Ruben EXHIBIT #69
-------------------

~	PERMENT OF THE DATE OF THE PERMENT O
	Department Protesin GIPMESSION
	Subject 1
	Name SELANGE HENSCHICE LIMIN
	Addrèss
	National Brand 43-648
	Computation Notebook
	Dennison Stationer, Products Co., Framingham, MA 01701
	75 Sheets
	4x4 Quad.
`	- Mail

Management and a

Ruben EXHIBIT 2069 Ruben v. Wiley et al. Interference No. 105,077 RX 2069

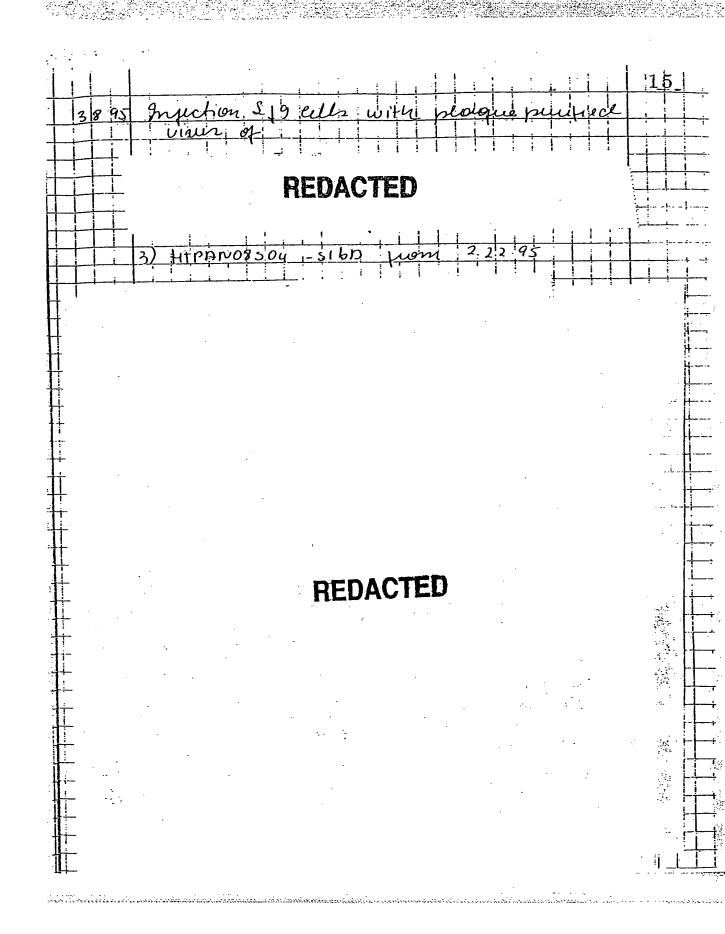
2   1   1   1   1   1   1   1   1   1	1
	: .
	_ <u>ei_</u> :-
I A & GO LIM O Speit to GO LIM MYX	
H. l. Bolim 1 to Found and Monst	<del></del>
# 1A 5 SOUND D SOUT TO GO UM	
1A & GOMM D split to to un MIX and in MENIX	<u>t</u>
	-: - <del></del>
ti Ad so un sout to 60 un	
A.d. Coline o split to Foun Mix and in Ma	mxt
	:- <del>:</del>
	i
21395 Injections Primer Flasks in Ex-401 01 PBS	<del></del> -
	·- <del> </del>
, I I I I I I I I I I I I I I I I I I I	
REDACTED	
REDACTED	
REDACTED	
REDACTED	
REDACTED  12/1-95 transactions in \$19 cells	
12/1495 fransactions in \$19 cells	
12/1495 Transpichons in \$19 cells	
12/195 Transactions in \$19 cells  REDACTED	
REDACTED  the gag longer roution	
REDACTED  Ma Jag Conseil roution	
REDACTED  Ha Jag Concentration  9 all ware > 1 49 will	
REDACTED  the grand concentration  3) H+PANO8SO4-SIBP 75 3, 234 Made  4) M+PANO8SO4-185BP 75 3, 234 Made  + he glavered deposit	
REDACTED  Ala Dia Concentration  3) Ht PANO8 SOU - SEDP  4) Ht PANO8 SOU - 185 DP  4 Squared lepont	
REDACTED  the gra concentration  gall was - 1 49 all  4) Mt PANO 8 SOU - 185 DP 75 3, 2, 3, 4 I have	
REDACTED  Ala Dia Concentration  3) Ht PANO8 SOU - SEDP  4) Ht PANO8 SOU - 185 DP  4 Squared lepont	
REDACTED  the may change chans an \$19 alls  REDACTED  the may consultant of all wars = 1 ug all  4) httpsno8 sou - 185 pp	

221.95 9 gave ~ 500 ml of symmatant 10	Mark
REDACTED	
2 22 95 PLAQUE PURIFICATION: REDACTED	
HTPANO8SO4-516P  HTPANO8SO4-488 bp  REDACTED	

	,
	i-
2 2295.	<u>.</u>
	<del> -</del>
	<u>!</u> .
	<del>!</del>
	<u>.</u>
	<del>i</del>
	<del>-</del>
REDACTED	Ť
	+
	<del>†</del> -
	<del>.</del>
	<del></del>
±2 <sup>22</sup> 95	~- ~-
	• -
	: - <del></del>
	<del>: -</del>
	<del>-</del> -
	÷
	<del></del>
	<del></del> -
	— <del>!—</del>
2 22 95 2 har wested the transfections in \$19 cells	<del></del>
2 22 95 2 has us tod the transfections in 9 cells	<del></del> :
11.0m 12.11.198	Ξ.
	_ <b>:</b> -
REDACTED	<del>i-</del>
	- <del>-</del> -
3) HTPANO8 SO4 - 51 5P	
4) HT:PANO8 SO4 - 18567	
REDACTED	_ <del></del> -
# 5 cm = 7 a a a a a a a a a a a a a a a a a a	1.3
	<del></del> ,
	<del></del>

	. 9
	REDACTED
3.1.93	Injection S19 ells with plaque purified.
	REDACTED
	HTPAND8504 - SIBP
	* MTPANO 8504 - 1856P
	2 plagues of each
	x I had plaques only in the first delution

Andrewskie and Andrew



17 Spet ano Stammocalan 3 12 95 limished and amplified up all 4 Flories are to 100 MM Mtx and the ells were need today in MEMIT Stc & IA.C SIC = IA e Stc # 1 B.C 514 T 17 b Harvested transpections from 3.895 31395 Draze 04-101 Lo did not work for the small hope! ! HPFCT89X (PS6-3) -D blue assour nositive Haivested 219 ells injected with plaque puried virus from 3.8.45 HIBC 6 22 3 good weaker HUVC+01532 (VIGF) (1) both good HTPANO8-SIBP & didnot work for the puried again 3 13 95 NOTE today Reiner send to Frank Kuschen 3 widls of FLAP, Labelled as: V-HAPAK-1 = Floip 1 +16
V-HAPAK-2 = Ploip 1 +16

and a sure of the second

18		
3 14 95	Harvested the virus stoc	K. HTPANO85D4
	from 3,995 (not in the	195 books
	The blue arrows was no	itue

3 28 75 Haward Spinners Harks Injected  REDACTED	
REDACTED	
- 	
1 11 Ht PANO 8504 -1856P D supe and ells	
so hayer	
	· - • - · - · · · · · · · · · · · · · ·
<del></del>	:
<del></del>	
<del></del>	
	·
	4
<del></del>	. <del></del>
DEDAOTED	
REDACTED	
	·
<del></del>	
	<u>i</u>
<del></del>	<del></del> -
<del></del>	
· · · · · · · · · · · · · · · · · · ·	
and the second s	iranimin manimin

# **REDACTED**

3 30 95 Mychono Spinnes flasks in cx-401 61 cm

1	26	. :					 	
1					<u>.</u> i	·		
-1-	<del></del>	2 sprimer	HTPANOSSO	4-1854	2		 <del>-</del>	

			•
28		<u>.</u>	1
	· .		•
L	•		
• <b>.</b>			
. 1.		•	
		•	
<del></del>			
L	<i>)</i>	·	
REI	DACTED	÷	
- Lune			
e <del>kanalan</del> an di kacamatan di Kanalanan di K			
- A.			
	•	. *	
; •			
·			
			:
J :			
<u></u>			
		•	
419 05 Harvested the spi	mues llasks	injected	
1 on 3,30.95			
	المرابعة المعتاد المعت	·	
REDACTE	D		
4+PANO8504. 1856P	An Rosers		·
	in the second se		

H+PANO8504 -SIBP redone.

	•	•	
The state of the s			
9 - 5 - 6 - 6 - 10	1. 11 60 - 10 14 16	undered	
4 18 95 rection of all	2 miles incomment	mark	<del>                                     </del>
Dines Wom 411	. 95		<del>                                     </del>
- in the grant			
		++++	
		<del>-   -   -   -   -   -   -   -   -   -  </del>	<del>/</del>
H+PANOSSOY -	SIBP Swas (	Contampated	1-1-1-
1.[7,17,17,17,17,17,17,17,17,17,17,17,17,17			· i
	<del>4 + + + + + + + + + + + + + + + + + + +</del>	<del></del>	
		<del></del>	<del></del>
REDACTED	See 4.21-0	75 <u>                                     </u>	<del>_</del>
KEUAUIEU -	11 1 1 1 1 1 1		]
	11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	<del></del>	+++
4-1			<del> - - - -</del>
2) wiell th	al planes les	aach	
270164 110	Man Jan Barrer	11.10	111
oh the plange	as well to hand		<del></del>
1-			
	<del>!                                    </del>		
	<del> </del>		+++
			1-1-1-
CHOE	AVISOR- lema few		
JUI H	14 OO I	<del>4                                      </del>	
DATE	11.119 95		
DATE-	+ +++++++++++++++++++++++++++++++++++++		
	<del></del>	<del>                                     </del>	-1-1-1
			<del>_                                     </del>
1		:	
	<del>                                      </del>		
		<del>┊╴┆╶╎╼┼╼╎╸</del> ┼╾╂	<del></del>
	10 11 10		
	10 10		71 1 1 <u>1</u> 3
		<del>┞╸┞╺╏╺╏</del> ╼╂╼╂╼╂	-1-1-1-1-1
<del> </del>		<del>                                     </del>	<del>┈╏┈╏┈╏</del>
<del>                                     </del>		T1 1 1 1 1 1 1	
	<del>/</del>	<del>                                      </del>	
1	, 1 1 1 1 1 1 1	<del>┆╶╏┈╏┈╏╸</del> ╏	<del>                                     </del>
<u> </u>			

4 21.95	Note: the SIG ells injected on 4.18.95
	with more nurtied vines were not
	mesizive in the blue array to I do a ded
	Lo would then again
421.95	PLAQUE PUMFICSHON
- 7 00 1	
	HTPANOSSOY-USP
·	
	HEKEBYO 6-9.
	HD:6nciD
	1.06
<del></del>	

### REDACTED

•		· <del>-</del>	
	O The Contract of the Contract	a with playage	
19:21:95	mylchan 19 all	1,0m 4,21.95	
	The state of the s		
	4+17A408504 -SI	bp small placon	4
	- Alexandra - Alex	<del></del>	

38		<u> </u>	
5 3 95	Hoursied Sys	cells injected with	<del> </del>
	plaque puised	Lines from 4.27.95	
<u> </u>			
	HTPAN08504 -51 }	blue assais saccous	am
_		· · · · · · · · · · · · · · · · · · ·	

5 5 95	Injection S19 Cells you vives Stock
• • • • • • • • • • • • • • • • • • • •	
	HTPANOBSOY -SIDP ()
	REDACTED
<del></del>	
	Smount of virus: 50 ul flask
-	

٠.			•		٠.				.11	1		
				! !		<u> </u>			1	1	<del>-</del>	;
		Ht PANOS SO4 - 515p (2)	<del></del>	 					-			<del></del> :
			<del>  </del>	0.		<u>. 1</u>		$\vdash$	_	_	-	<u>(</u>
<u>-</u>	<del></del>	REDACTED	<i>D</i>	po	21/1	efo	$\gamma_{a}$	<u>u (</u>	_		1	176°
				-		1	1				<u> </u>	
	<del></del>	-		<del></del> -	<del>' -  -</del> -	+ +	1		•			Γ.

		F
و المساملة	<u> </u>	
	the state of the s	<del> </del>
وستفشيب التعر	<del>                                     </del>	<del> </del>
· · · · · · · · · · · · · · · · · · ·	SIQ Pall	
519.95	thoused new SI9 tells	1-1-1-1
, <del>i</del> -		
· <del> </del>	1 vial of Stg Grace 101: F35 -D S. X106/me P: 30	2 2
·	10142 04 740	
	1 Vial of Seq in tx-400 21. FBS-D. 5.6 x06 (sup. P	31-32
	70.50	
	Procedure:	
:	Thou the vials quickly in 3100 Dath	
	ressespend the cells and laansfer them to	
	a luse with 10 ml of modia	<del> </del>
	spin for s. at o. 1 i pur	·   <del>     </del>
- 1	discord the superiordant	+
	ressuspend the fellot in Ind of media	1
	inoculate in 25 cm² + flask	+ + + + +
	- musico, ca et c ifot 2 10 sough.	+
-++		
		1:1:1
	SUPERVISOR- (Liux Jul)	
-4	DATE- 5-19-961	
<del></del>	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
<del></del>		

	70		į '
-, -, -, -, -, -, -, -, -, -, -, -, -, -	72		
			1 1
2000 B	1 : 1 - 20	Marvisted Grimers parks 11	wested:
§ F 1	6395	The allower of the state of the	1
*		9 19, 9 3	
ş H	1	199 7.7.1.3	
§	<del>-:-:-</del>		ii
	· ' '	1	•
· :			
# # # # # # # # # # # # # # # # # # #		OF PROPERTY HIT PBS 23 recepted As	Alein - Maid
i		2 spanners H+PBS 23 rueted pe	Gua Suiva
9		2 11 HMCAF 23 Lenderown	by Roade 19-
3	<u> </u>	11. Michel 22 remainder	
· 1		Rat Stampcalain	Didle
:			
·		0 11 - PGF-15 HATCK89 ==	- Rao
i	' : 1	2 11	6.1
·		461BEOL-D	Milling
	ii	1 //	61
\$		11' - Ed	
1	:		
1			1
202200000000	:	·	
**************************************			
(企作之)			
<b>经过程</b> ——	<del></del>		<u> </u>
25.71		Transpections in CHO eits dh	
335 Ph	10395	1 nam elections IM CHO CUS ON	$\omega$
	10373	1 Julie 2 City 2 C	f =
		•	
		HUVEOGI DINF & PN346	:
i -		אוועפטאו אין יאי אין אר אוועפטאווא	i
- ·			i
		huveog1 -D truf & PCHO-1	
-1		HUVED 47 3 17 9 1 10	
<b>□</b> - T		· ·	
		11 Carlo hine Ren	ort stut
1			
- i		CONTROL OF CAUSE AMPLIFICATION	or more
	: .	RANSFECTION, SELECTION, CLONING, AMPLIFICATION	of That the
**************************************		SCALE UP of Recombinant CHO. shire Cells.	ingermation
		05	
§ - · · · · · · · · · · · · · · · · · ·			<u></u>
		TRANSFECTION Co-transfect CHO.dbufr-cells in 35mm a culture	
1.2		fish using LIPOFECTIN.	
		encomparity (Tt) Premie the 35mm is culture dish of cells the day	
		PROCEDURE: (T1) Prepare the 35mm is culture dish of cells the day  before doing the transfection to that it is about 80%	
		before doing the transfersion to that it is shown as a	
- E		to 90% confluent.	
		to 90% confluent.  (77) Remove the culture studious and wash the plane	
		to 90% confluent.  (72) Remove the culture medicon and wash the place	
		to 90% conflect.  (T2) Remove the culture medican and wash the plane once with PBS. Add Ind. of OptiMEM, GIBCO  Cre No. 01.10/935M without FCS for Ind. of culture.	
		to 90% confluent.  (T2) Remove the cutouse medious and wash the plane once with PBS. Add Iml. of OptiMEM, GIBCO Cat.No.041.01985M without FCS (or Ind. of cutoure medium without FCS. Return plate to 37°C mail	
		to 90% conflect.  (T2) Remove the culture medican and wash the plane once with PBS. Add Ind. of OptiMEM, GIBCO  Cre No. 01.10/935M without FCS for Ind. of culture.	
		to 90% confluent.  (T2) Remove the cutoure medions and wash the plane once with PBS. Add (ml. of OptiMEM, GIBCO Cat.Na,041-01983M without PCS (or lant of culture medions without PCS). Return place to 37°C mixil required.	
		to 90% confluent.  (T2) Remove the culture medition and wash the plane once with PBS. Add tent, of OptiMEM, CIBSCO CR.Na.pd.1-01985M without PCS to that of culture medition without PCS). Return place to 37°C until required.	
		to 90% confluent.  (T2) Remove the culture medions and wash the plane once with PBS. Add Inst. of OptiMEM, GIBCO Cat.No.M1-01985M without FCS or that of culture medium without FCS. Return plate to 37°C until required.  (T3) Prepare the following transfection mix in two organic POLYSTYRENE text tubes.	
		to 90% confluent.  (T2) Remove the culture medition and wash the plane once with PBS. Add tent, of OptiMEM, CIBSCO CR.Na.pd.1-01985M without PCS to that of culture medition without PCS). Return place to 37°C until required.	
₹ 7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		before doing the transference to that it is allowed to 90% conflicted.  (T2) Remove the cultume medition and wash the plane once with PBS. Add I and. of OptiMEM, GIBCO Cat.No.041-01985M without FCS to rate of culture medium without FCS). Return plate to 37°C tantil required.  (T3) Prepare the following transfection mix in two separate POLYSTYRENE test tubes.  NUNC Cat. No.3-41343A.:	
		to 90% confluent.  (T2) Remove the culture medicon and wash the plane once with PBS. Add tent, of OptiMEM, CHBCO CR.Na.pdl10985M without PCS to Inst. of culture medican without PCS). Return place to 37°C misil required.  (T3) Prepare the following transfection mix in two separate POLYSTYRENE sext tables, NUNC Cat. No.3-4131AL.	
		before doing the transference to that it is allowed to 90% conflicted.  (T2) Remove the cultume medition and wash the plane once with PBS. Add I and. of OptiMEM, GIBCO Cat.No.041-01985M without FCS to rate of culture medium without FCS). Return plate to 37°C tantil required.  (T3) Prepare the following transfection mix in two separate POLYSTYRENE test tubes.  NUNC Cat. No.3-41343A.:	
		to 90% confluent.  (T2) Remove the cutouse medition and wash the place once with PBS. Add tent, of OptiMEM, GIBCO CSLN-0,041-01983M without PCS for Inst of cutoure medium without PCS). Return place to 37°C until required.  (T3) Prepare the following transfection mix in two separate POLYSTYRENE sext tables, NUNC Cst. No.3-41343A.:  A : 904 OptiMEM or Cutture medium without FBS. 1041 LIPOFECTIN. BRL Cst.No.8292SA.	
		before doing the traitection to that it is allowed to 90% conflict.  (T2) Remove the culture medican and wash the plane once with PBS. Add Ind. of OptiMEM, CHBCO CRINDAI, 101985M without FCS to rule of culture medican without FCS). Return place to 37°C tratil required.  (T3) Prepare the following transfection raix in two separate POLYSTYNENE test tubes.  NUNC CR. No.3-41343A.:  A : 90st OptiMEM or Culture medican without FBS.  10st LIPOFECTIN. BRL Cr. No.8297SA.  B : 9nd OptiMEM or Culture medican without FBS.	
		before doing the traitection to that it is about to to 90% conflictat.  (T2) Remove the culture medition and wash the plane once with PSS. Add Ind. of OptiMEM, GIBCO CM.No.MI-01985M without FCS or that of culture modition without FCS). Return plate to 37°C until required.  (T3) Prepare the following transfection mix in two separate POLYSTYRENE test tubes, NUNC Cst. No.3-41343A.:  A : 90 <sub>4</sub> d OptiMEM or Culture medition without FBS. 1041 LPOFECTIN. BRI. Cm.No.83925A.  B : 50 <sub>4</sub> d OptiMEM or Culture medition without FBS. 4041 Optimemed Inches Interest Interest Inches Interest Interest Inches Interest Interest Inches Interest Interest Inches Interest Int	
		before doing the traitection to that it is allowed to 90% conflict.  (T2) Remove the cultum medition and wash the plane once with PBS. Add Ind. of OptiMEM, GIBCO CRINDAIL-19185M without FCS or Ind. of culture medition without FCS). Return place to 37°C until required.  (T3) Prepare the following transfection mix in two separate POLYSTYRENE test tubes.  NUNC CR. No.3-41343A.:  A: 90st OptiMEM or Culture medium without FBS. 10st LIPOFECTIN. BRL CR.No.8292SA.  B: 50st OptiMEM or Culture medium without FBS. 5st Planeald DNA at 1pg per pt. 4.	
		before doing the traitection to that it is about to to 90% conflictat.  (T2) Remove the culture medition and wash the plane once with PSS. Add Ind. of OptiMEM, GIBCO CM.No.MI-01985M without FCS or that of culture modition without FCS). Return plate to 37°C until required.  (T3) Prepare the following transfection mix in two separate POLYSTYRENE test tubes, NUNC Cst. No.3-41343A.:  A : 90 <sub>4</sub> d OptiMEM or Culture medition without FBS. 1041 LPOFECTIN. BRI. Cm.No.83925A.  B : 50 <sub>4</sub> d OptiMEM or Culture medition without FBS. 4041 Optimemed Inches Interest Interest Inches Interest Interest Inches Interest Interest Inches Interest Interest Inches Interest Int	
		before doing the traitection to that it is allowed to 90% conflict.  (T2) Remove the culture medition and wash the plane once with PBS. Add Ind. of OptiMEM, GIBCO CKINDAIL-101985M without FCS to run of culture medition without FCS). Return place to 37°C until required.  (T3) Prepare the following transfection raix in two separate POLYSTYRENE test tubes.  NUNC CR. No.3-41343A.:  A : 90st OptiMEM or Culture medition without FBS. 10st LIPOFETTIN. BRL CR.No.8292SA.  B : 50st OptiMEM or Culture medition without FBS. 5st Places of One of Colors of Colors.  Separate Polysting One Culture medition without FBS. 11st Places of One of Colors of Colors.  B : 50st OptiMEM or Culture medition without FBS. 11st Oct. Transfection One of the per pil. (G418)  Restriction Plasmid pSV2 Neo).	
		before doing the traitection to that it is above to to 90% conflicted.  (T2) Remove the cultume medition and waith the plane once with PBS. Add I and. of OptiMEM, GIBCO Cat.No.041-01985M without FCS to Tant of culture medition without FCS). Return plate to 37°C tantil required.  (T3) Prepare the following transfection mix in two separate POLYSTYRENE test tubes, NUNC Cat. No.3-41343A:  A : 904 OptiMEM or Culture medition without FBS. 1041 LIPOFECTIN. BRL Cat.No.8292SA.  B : 5041 OptiMEM or Culture medition without FBS. 341 Plannid DNA at lug per td.  0-15 lpl Co-transfection DNA at lug per td.  6-15 lpl Co-transfection DNA at lug per td. (G418 Resistance Plasmid pNV I Neo).	
		before doing the traitection to that it is allowed to 90% conflict.  (T2) Remove the culture medition and wash the plane once with PBS. Add Ind. of OptiMEM, GIBCO CKINDAIL-101985M without FCS to run of culture medition without FCS). Return place to 37°C until required.  (T3) Prepare the following transfection raix in two separate POLYSTYRENE test tubes.  NUNC CR. No.3-41343A.:  A : 90st OptiMEM or Culture medition without FBS. 10st LIPOFETTIN. BRL CR.No.8292SA.  B : 50st OptiMEM or Culture medition without FBS. 5st Places of One of Colors of Colors.  Separate Polysting One Culture medition without FBS. 11st Places of One of Colors of Colors.  B : 50st OptiMEM or Culture medition without FBS. 11st Oct. Transfection One of the per pil. (G418)  Restriction Plasmid pSV2 Neo).	
		before doing the traitection to that it is above to to 90% conflict.  (T2) Remove the culture medicon and wash the plane once with PBS. Add Ind. of OptiMEM, GIBCO Cat.No.04.1-01985M without FCS or Ind. of culture medican without FCS). Return place to 37°C until required.  (T3) Prepare the following transfection raix in two separate POLYSTYRENE test tabes.  NUNC Cat. No.3-41341A.:  A : 90st OptiMEM or Culture medican without FBS. 10st ILPOFECTIN. BRL Cat.No.8292SA.  B : 50st OptiMEM or Culture medican without FBS. 3st Plannid DNA at 1st per pt. (G418 Resistance Plasmid DNA at 1st per pt. (G418 Resistance Plasmid pSV1 No.).	
	1 1	before doing the transference to that it is above to to 90% confluent.  (T2) Remove the culture medition and wash the plane once with PBS. Add lent, of OptiMEM, CHBCO CRINADAI-10985M without FCS to Inst of culture modism without FCS). Return place to 37°C until required.  (T3) Prepare the following transfection mix in two separate POLYSTYRENE sext tables.  NUNC Cat. No.3-41343A.  A : 90xl OptiMEM or Culture medium without FBS. 10xl LIPOFECTIN. BRL Cat.No.8292SA.  B : 30xl OptiMEM or Culture medium without FBS. 3xl Plannid DNA at 1xx per xt.  9.5 tyl Co-transfection DNA at 1 xx per xt.  Will charmateria DNA at 1xx per xt.  Will the contents of tobe A with that of with B and allow to stand for 10 to 15 minutes before addition to cells.	
		before doing the traitection to that it is above to to 90% conflict.  (T2) Remove the culture medicon and wash the plane once with PBS. Add Ind. of OptiMEM, GIBCO Cat.No.04.1-01985M without FCS or Ind. of culture medican without FCS). Return place to 37°C until required.  (T3) Prepare the following transfection raix in two separate POLYSTYRENE test tabes.  NUNC Cat. No.3-41341A.:  A : 90st OptiMEM or Culture medican without FBS. 10st ILPOFECTIN. BRL Cat.No.8292SA.  B : 50st OptiMEM or Culture medican without FBS. 3st Plannid DNA at 1st per pt. (G418 Resistance Plasmid DNA at 1st per pt. (G418 Resistance Plasmid pSV1 No.).	
	1 1	before doing the transfection to that it is above to to 90% confluent.  (T2) Remove the culture medition and wash the plane once with PBS. Add land, of OptiMEM, CHBCO CRINAPIL-1985M without FCS to Inst of culture modism without FCS). Return place to 37°C until toquired.  (T3) Prepare the following transfection mix in two separate POLYSTYRENE sext tables, NUNC Cat. No.3-41343A.:  A : 90rd OptiMEM or Culture modism without FBS. 10pt LIPOFECTIN. BRL Cat.No.8292SA.  B : 50pt OptiMEM or Culture modism without FBS. 3pt Plannid DNA at 1pg per pt. 4.  O-5 tpt Co-transfection DNA at 1 pp per pt. (G418 Resistance Plasmid pSV1 Neo).  Mix the contents of cobe A with that of wibe B and allow to stand for 10 to 15 minutes before addition to cells.  [T4]. Remove culture place from incubator and add the transfection mixture to it dropwise around the plate.	
	1 1	before doing the traitection to that it is above to to 90% conflict.  (T2) Remove the culture medican and wash the plane once with PBS. Add Ind. of OptiMEM, GIBCO CRINDAIL-10985M without FCS to run of culture medican without FCS). Return place to 37°C until required.  (T3) Prepare the following transfection raix in two separate POLYSTYRENE test tubes.  NUNC CR. No.3-41343A.:  A: 90st OptiMEM or Culture medican without FBS. 10st LIPOFECTIN. BRL CR.No.8292SA.  B: 50st OptiMEM or Culture medican without FBS. 5st Planes and DNA at 10g per pt.  0-5 lpt Co-transfection DNA at 1 pp per pt. (G418 Resistance Plasmid pSV2 Neo).  Mix the contents of cobe A with that of sube B and allow to stand for 10 to 15 minutes before addition to cells.  (T4). Remove culture plate from incubator and add the transfection mixture to it dropwise around the plane.	
	1 1	before doing the transfection to that it is above to to 90% confluent.  (T2) Remove the culture medicon and wash the plate once with PBS. Add tank of OptiMEM, GIBCO CK-No.Pd.1-01985M without FCS to Inst of culture medicin without FCS). Return plate to 37°C until required.  (T3) Prepare the following transfection max in two separate POLYSTYRENE sext tabes.  NUNC Cat. No.3-41343A:  A : 90rd OptiMEM or Culture medicin without FBS. 10rd LIPOFECTIN. BRL Cat.No.8292SA.  B : 50rd OptiMEM or Culture medicin without FBS. 3rd Transid DNA at 1pag per pl.  O-5 1pd Co-transfection DNA at 1 pag per pl. (G418 Resistance Plasmid pSV2 Neo).  Mix the contents of tobe A with that of wibe B and allow to stand for 10 to 15 minutes before addition to cells.  (T4). Remove culture plate from incubator and add the transfection mixture to it dropwise around the plate.  (T5). Return the plate to incubate at 37°C. Stake the	
	1 1	before doing the traitection to that it is allowed to 10 90% conflicted.  (T2) Remove the culture medition and wash the plane once with PBS. Add Ind. of OptiMEM, GIBCO CRINADAI-19185M without FCS to rind of culture medition without FCS. Return place to 37°C until required.  (T3) Prepare the following transfection raix in two separate POLYSTYRENE test tubes.  NUNC Cat. No.3-4144A-:  A: 9041 OptiMEM or Culture medition without FBS. 1041 LIPOFECTIN. BRI. Cat.No.82925A.  B: 5041 OptiMEM or Culture medition without FBS. 541 Planead DNA at 142 per pt.  O-5 1gt [O-transfection DNA at 1 pg per pt.  O-5 1gt [O-transfection DNA at 1 pg per pt.]. (G418 Resistance Plasmid pSV1 Neo).  Mix the contents of tube A with that of with B and allow to stand for 10 to 15 minutes before addition to cells.  (T4). Remove culture place from incubator and add the transfection mixture to it dropwise around the plane.  (T5). Return the place to incubate at 37°C. Shake the place forward and side-ways in order to allow the DNA place forward and side-ways in order to allow the DNA place for mean and difference on the coll surface.	
	1 1	before doing the transference to that it is above to to 90% confluent.  (T2) Remove the culture medition and wash the plate once with PBS. Add tent, of OptiblEM, GIBCO CK-No.Pd.1-01985M without PCS to Inst of culture medition without PCS). Return plate to 37°C until required.  (T3) Prepare the following transfection mix in two separate POLYSTYRENE sext tubes, NUNC Cat. No.3-41141A-2:  A : 904 OptiMEM or Culture medition without FBS. 1041 LIPOFECTIN. BRL Cat.No.8292SA.  B : S041 OptiMEM or Culture medition without FBS. 1041 LIPOFECTIN. BRL Cat.No.8292SA.  B : S041 OptiMEM or Culture medition without FBS. 141 Plasmid DNA at 1pg per µL. (G418 Resistance Plasmid pSV2 Nos).  (T4). Remove culture plate from incubator and add the transfection mixture to it dropwise around the plate.  (T5). Return the plate to incubate at 37°C. Stake the plate forward and sideways in order to allow the DNA mixture to be evenly distributed over the cell surface.	
	1 1	before doing the transference to that it is above to to 90% confluent.  (T2) Remove the culture medition and wash the plane once with PBS. Add Ind. of OptiMEM, CIBSCO CRINADAI-10985M without FCS (or land of culture medium without FCS). Return place to 37°C until required.  (T3) Prepare the following transfection mix in two separate POLYSTYRENE text tubes.  NUNC Cat. No.3-41343A  A : 90xl OptiMEM or Culture medium without FBS. 10xl LIPOFECTIN. BRL Cat.No.8292SA.  B : S0xl OptiMEM or Culture medium without FBS. 3xl Plannid DNA at 1xx per xl.  0-5 1xx Obstantian DNA at 1xx per xl.  4. 9-5 1xx Obstantian DNA at 1xx per xl.  (G418 Resistance Plasmid pSV1 Neo).  Mix the contents of tobe A with that of sube B and allow to stand for 10 to 15 minutes before addition to cells.  (T4). Remove culture plane from inconbastor and add the transfection mixture to it dropwise around the plane.  (T5). Return the plane to incustate at 37°C. Shake the plate forward and sideways in order to allow the DNA mixture to be evolvely distributed over the cell surface, locabate the plane for a further 4 to 6 hours. After this, add into it medium constaining (Off-RBS and 200xg per	
	1 1	before doing the traitection to that it is allowed to 10 90% conflicted.  (T2) Remove the culture medition and wash the plane once with PBS. Add Ind. of OptiMEM, GIBCO CRINADAI-19185M without FCS to rind of culture medition without FCS. Return place to 37°C until required.  (T3) Prepare the following transfection raix in two separate POLYSTYRENE test tubes.  NUNC Cat. No.3-4144A-:  A: 9041 OptiMEM or Culture medition without FBS. 1041 LIPOFECTIN. BRI. Cat.No.82925A.  B: 5041 OptiMEM or Culture medition without FBS. 541 Planead DNA at 142 per pt.  O-5 1gt [O-transfection DNA at 1 pg per pt.  O-5 1gt [O-transfection DNA at 1 pg per pt.]. (G418 Resistance Plasmid pSV1 Neo).  Mix the contents of tube A with that of with B and allow to stand for 10 to 15 minutes before addition to cells.  (T4). Remove culture place from incubator and add the transfection mixture to it dropwise around the plane.  (T5). Return the place to incubate at 37°C. Shake the place forward and side-ways in order to allow the DNA place forward and side-ways in order to allow the DNA place for mean and difference on the coll surface.	

· .	:	<u> </u>	73
. !	10 4 95		yedod on
	- 1	10395 and suddthen	in Schochle moding
1			
	· :	PLASE 2.	
<u>:</u>	<u> </u>	SELECTION OF RECOMBINANT CLONES  PROCEDURE: _ (S1) Examine the transfected plate to make sure there is	
	<u></u> .	no microbial contamination. The cells should be confluent and in good condition.	- L
		(S2) Remove the entituse medium from the transfected plate and wasfable monolayer with 2sal of PBS. Remove the PBS and add 0.5mLof Trypsin / EDTA GIBCO Cat No.043-05300. and return to 37°C for 5 minutes.	
	<del></del>	(S3) Resuspend the detached cells in Sail of edection medium:	
		Alphu(-)MEM (withous Riboucleosides & Deoxy riboucleosides), GBCO Cat.No.041-02561. 5% Dislysed FBS. GIBCO Cat.No.220-5000A1. 800 to 1000µg per not of G418 Sulphase	'Hybridoma' cloning plase.
	·····	0.01µM Methorecare (MTX)  0.01µM Methorecare (MTX)  (+ Amethopteria) SIGMA Cat.No.A-6770.  (Presser 2 5 mM control policies and cat.No.A-6770.	(SS) Return the plates to incubate at 37°C for 10 to 14 days. The plates can be extended after a work but colonics are generally to small to be picked at this stage. There should be no need to change the medium
		Agents, Indian. Startizo through a 0.2km. Gher. Dispense in 5 ml. aliquets and store in the dark at -20°C1.	over this period unless there are an unusually large manufer of colonies. If the medium needs to be replaced then use the same medium as above.
		100 to 200µg per ml of Gentamycine. Amimed Cat.No.4-07F00-H	7
		Resuspend the cells well by gently sucting up and dispensing in order to have a homogeneous cell	newedus hards
		suspension.	page 77
		(\$4) Ditute this suspension to approximately 45 ad. Dispense 15 ad. of this suspension into each of three Hybridom's cloning plates from GRENER Cat.No.613-160. Take care so fill all the suicro-wells and	
	<del>:</del>	to avoid air bubbles being trapped in them.	
		1 1 1	
· · · · · · · · · · · · · · · · · · ·		A	
	10 5 95	Trychous 49 lile for a	ines Stock
	1	here en les la de la de	
	+	hETBEOI-EL (endomelarce)	tumos spechic gene )
	1	46tBCD1 - 91 1/2	
-			
	10.5.95	I ruded today CAD Starry	
		ham T1195 in roller	bottles in
. 1	; ; ,	MEMIL + SOMM MIX + SI.	dif35
	<u> </u>	els after paraging the ulls	ter 8 dan
	<del>;</del>	min Ma all mas at	the source is the

23.	74	
	10.695. Injections Spinners plants in X-40	C/F35
}		
ļ		<u>.</u>
i	Hanniocalcin Stc-1 (5 2 2pinne	
- L	HMSAF 2 2 Lyknown & 1.	
<u> </u>	HIM 24 - Internation	1
	H1PB522   recoled proling 5 11	
<del>[</del>	1 G/G-14 2 "	
!	1-64-17	
<del> </del>	F6F-18 2 "	<del>-                                    </del>
1		
1-	250 wel of radicions/apinner	
1		<u> </u>
一.		<u>_</u> L
32H		i
選別一	109.95 Houvested the sig wills impeded on los	.95
[2]	Will Stock	
	16) 111-25 15(00)	
	here a see	
	hetbeol. D.1 blue asses with	- <del></del> :
1	MONNEOUS VIN	
	METBEOI - C 2	<u>-</u>
<b>i</b> -		<del></del>
1		
		<u>i</u>
1	10 10 95 Hancosted Immune flortes impeted o	ч
1	10.6.93	1
1-		!
<b>!</b>		i
	Planniocalan Stc-1.65 1 aprimer to Rayu	.cs
200 A	HMSAF22 unknown 2 " to Neger	<u> </u>
€	TH SHEAL AND THE	
£	HIPBS22 realled notion 5 11 to David	···
<b>-</b>	HI F 63%2 78 0 K 1 W 1 - 4 W 1	· · · · · · · · · · · · · · · · · · ·
1 _	: FULL	
	1618 2 11 ho Ras	<del></del>
-		
1		<del>-</del>
3_ —	p. Op. to	
<b>1</b>	4.1	
<b></b> _		
<b>I</b>		
- \$		
South To		<del></del>

and the second second

and the second of the second o

- 1	·i	75
		PLAQUE PUNIFICATION
	<u> </u>	TEAMS TOWARDS
		OF Homolog pA2 HARAO44
		113 gp 14111+07 how 9 18 95
		Paradiana homesica pla MAGE22
		THE CHAIR HARES
		4+35670 12 myknown from 12555
		purpied again because we finished his mistaled with the 2 mil stock plaque(2)  that was good in 535 labelling
		puried again because we finished
		bis mistales with the smit state programs
		that was speed the system of
1		ols no good plagues after 6 days
1	· 	Split the Stammercal in a Clones in ero ells
	10 12 93	
		(rdle bottles) from 40.5.95
		I aplit the eith in Man 1 - + Stalifes
		1 25 hm Mtx
	·	150 ml of media/soller notile apriling
· · · · ·	<u> </u>	130700 14 1500014
		Injections frimus Parks in 12-401 WOFBS
	1013 95	Injections framis pasts 114 to 10
:		12 spinners HTPB622 recepted protein
		250 ul or vives/spinner
<del></del>		250 32. (15122)
·		P No. to
		SUPERVISOR- Clim
	<u> </u>	
	+	DATE- 10/13/95
	<del>                                     </del>	
<del></del>		
·		
	1.	

Silver the American Control of the C

73 10 14 95 PLAQUE PUNFICATION Re-purpication is vi distributions from 10-4 Unformulately again I had no good way after to days of the purphication and will try long more and dilute the wills up to 10-12 or 10-13 Thorvest od 101795 Spinners plants injected 12 apmin I gave the supermutant to

1018.95 Picking Clous	OF THE Y HUVEDAL
CHO PILO Trova	10:4:95
: PHASE 1	greater area of the plate and to chose colonies smach
CLONING	faster.
	(C3) With a bit of practice you should be able to pick er after 10 to out wells containing only one clone. Circle or color
i days of incuration at j c. above the last of modelmen with a parameter piper. Then add L5 ml. of to the dish and swirl read to wash the place. Rem the excess wash WITHOUT removing any of the L	move
from the micro wells.	- 4
	- <b>ANDERS</b>
laversed cloning plate. The surface sension prevent	
troud in the micro-mans promise	
the place from drying out.	
(C2) Invert the plate (None of the liquid in the sain wells comes out). Observe the inverted closure p	
under a low power Binocular microscope (NIKO) to 130 magnification). This allows you to view a	
1 h. m.	A CAN AAA 15 mL of PRS to the plate for a final wath.
we don't have tues spe	TE CAT C (CS) Method 1: Suck off all the liquid (PBS) form
Line to estude and	a count in order to fill all the micro-wells. Till the place
montion and looking an	and suck off. all the excess trypsin. (There is still enough trypsin held in each well to detach the cells).
parition and we will go pas while looking as looking the clones we	the at the place at 3TC for 5 minutes.
- tym.	
	Trypsis/EUTA to the well and mounte at 37 C for 3
	2 as directed below in (6).
dos: 1 pick 10 clone	After removing the choics, add L5 and, of PBS to the plane, swird around and suck off all the liquid including
of the construct with	that from the micro-wells.
P Cyc-1 vector an	
a planes with tupp	346 UACTO. pick more closes if accessary.
	(C6) Prepare three 24 multi-well plates with 1 ml. of selection medium (as described above but WITHOUT
I had much more	12 CLONAS any CALLO per well.
with techo-1 vecti	191
	7 (8) (9) (10) (12)
	11) (4) (5) (6) (17) (8)
	Mumber each wells in the three 24 mahl well places from 1 to 72.
	TAKE CAME TO TREAT EACH CLOWE
	i I i i i i sconnaigi V lai OROTE TO HOUY II
	CROSS COUTA MINATON BANZEN
4	cienes.
a water to the second of the s	

e fig. . . www. X. . . . . . . . . . . . .

	78		·
	1.1001	Sport Roller hottles from 10.12.95	
	101995	That Kours storing of Clones in	
	<del>-</del>		
	<u>-</u>	MEM 14. + 51. FBS	
-1		tota V	<del></del>
		2 split 1 to 4 => 16 roller bottles	
-			
			<u> </u>
	10.3095	Injections Epinomo flasks	<del></del>
	:	7 apinnes HEFBEYG GP CLGF-3 in Que	W10F65
TOTAL 1		3 11 FOF-15 MATCR89	i
<b>i</b> -		and the control of th	
,		1 spinner RAT Stammie coloin (1) + 11 H.I	PBS
		(2) + 37 · H· I	FB5
		<u> </u>	:
		Harvertod Spinners placks injected above	
	10:4495	They resid strang hasks the city que	•
L-	<del></del>		:
_		72p. c+6F-3 -0 supr to scott	<u> </u>
		311 F6F-15 -D 11 to Ras	
		the spinners of Hampoole'n Pedia	11
		havested on 10-25-95	!
12-		1 1 1	
		0.00	
	10.3595	Speit Rollor bottles from 10.1995	
		1 Cho sturandallan a mores m	
		MEM 2+ + 51-685	
		total 4	. 1
3-		9 Apr + 1 +04 => 64 rolly hottes	
	, ,		
[2]	: :	to her for purification	-
		to fire us muy can on	
		1	#
7 2 2 2 2 2			

nalizanian ilizan makkolasi kiri kirin kirin kirin kolasi kirin kapan kali kirin kapalila kirin kirin kapan kap

	l i	79 -
····	b 26.95	Amplification (PHax 4) of the CHO closes
<u>:</u>	0.26.42	MA 10 GS THEY HILLEGEL
	<del>-</del>	- from 10:10:12   10:10 He begin
		0 1
		Praedou
	<u> </u>	
	<u> </u>	- del Will along and
	<u> </u>	Look the eith and check if the clones are at
	<u> </u>	Least 60 not confuent
•	<u> </u>	
		Memore the media and make allisions to
	<u> </u>	Plenove the media and make aliquots to
	II	
FBS		gave to gan bidness the finded ones
<u></u>	i	
	1	100 ul of clone is (1) 3 > 1 drawaya the
	1	2 3 > 1 drawga the
<u> </u>	1	o CRC 1 3 media with the lane
·		Mtx Concentration as safesia
5		och of clone is 0 0 0 madic with the same  och
<u> </u>		(1/2) (9)
		10 - D Vianged muchen
•		
:		pN346 D (a) es thanged mide
:		(5) 9-D 110 11
	,	6
<del></del>	:	h.o died
<del></del> :	·	
<del></del>		
<del></del> -	1	
	4	
		wash the mondays with 1 ml of PBS
		Remare the PBS
		1 · · · · · · · · · · · · · · · · · · ·
		111 250 , of Mining-empland mulate !!
	1	Add 250 ul of hupsin - COTA and mulate
		MILS MILLION WY SI
		ressuspend the cells adding to them some:
	<u></u>	Minus name the Hest and the Till de Co.
	<b>L</b> J i	eg midia MEM d- + 51 dializa FBS
	]	
	1.	ı

	80		
		<u></u>	
	<u> !</u>	Prepare the media with the different fourtent actions of Mrx that you dearled	<u> </u>
1	<u></u>	that had now weared	<del>-</del> -
1		Concernations of	
		to use.	
~~(~~			•
		a. Dilute 10 ml of M1x 1 hom 5 ml Stak solution 1	
·~~	1 :	a. Rilute 10 W of MIX ( From Smith	
	<u> </u>	In 1 ml of months + St. alters	
	<del></del>	b take this dilution (int) and add it to gg mil of modice and your will have their wal every contrain of 500 mM	
L.—	<del>!</del>	to toka this children ( mil) and all and	
$\mathbb{C}$ —	<u></u>	ag one of medics and great will thank	
		Il him al equantion in in som	
22 F	<u> </u>	- Met water	
	·		
		Prepare the 6 will dish and add the	
		: Prepare the with Mix and WID HEX	
-		emount of media with MIX and WOHLY	
i		arricher of monal moder	
		MLY SCOUNT WANTED	
<b>1</b>		Consulation 4	<u>.</u>
<b>_</b>		TOMM YOUL 1.96 mil	
<b>-</b>		300 84 120 pl 1 88 ml	
		30 nm 120 ul 1. 88 ml	
	<del></del>	90 MM 360 Ml 1.64 ml	
- 1			
Γ	<del></del>		
	<u> </u>	For each clone you will have now 3 wells with 3 different concentrations (10,30 and approximately the same annual of the representation the 3 wells annual of the not to mix the different (lines)	·
		lon tentrahans (10,30 and	
	:	with same	<del> ·</del>
	·	gonn ad the south	<del></del>
F		(taking lase not to mix the different chieres)	
	:	(Harding strate	
4		1 224 c - of Early MAN	
<b>.</b>	<del></del>	Inculrate at 330 c and look how the fills die growing in the next days	•
		in ells de growing states	
			:
			<del>.                                    </del>
		7 che 10	<del></del>
	111		<del></del> -
-			<u>:</u>
1	<u> </u>		<u>:</u> _
		,	
- The State of State			
7:1.			

kanakan kempanya kanan menangan menangan pengangan berangan pengangan berangan berangan berangan berangan bera

de la companya de la

	1	٠ : نــــ
		81 :
- huge	Injection Inmus Ranks in or-you works	
- NOT+10		
		<del></del> -
	8 Minus HMSAFAZ	
·		
	4 11 HIPBS 2 2 (006F)	<del></del>
		<del></del>
10 \$1 95	Harvested spinners lasks injected where	
	8 2P HMSN F22 to Royard !!!!	
	411 4tfBS22 (COX.F) ho David	
† "-	Harrest roller bettler (24/11) from 10.25	9.5
10 31 4	5 Tearlisted Julia Jalles 1 34101 7 - 101	; . ;
	2 gave the supermulante Alex = 136	
	I gave the supersumments	
	and the media was replaced the same:	1 1
	and the state of t	
	es hypre	! ! ! !
10.319	FLAQUE PUMACION	
10.3/ 1		
	Virus from 1017.95 that did not work	
	gallited the your form 10 to 16.3! and und the dun of 10.3 to	
	and und the yelliholis 10-3 + 10-1- in	
	order to get better plaques	
	1	
	OIE Homolog (A) MARKA'ON	
	11 A MAN HE LOOK	
	Jema plunin homiolog pas Hy Beiz 3	
	Service Himits 12	
	W 2 - 0 - 1	
	H = 35B to	1111
1		
1		
		-
1	<del></del>	

Injection Spinners MAQBINGO 12 spinnus apinner M vinus Thanvested the supernaturt from roller bottles (Ste 2) from 10.31.95 10395 Mex got 2 12 2 supernal aut.

and Nam speit 2 wollen bottles.

To keep as back up in monst +5

	·r	1	_
<u>:-</u>	<u> </u>	1	<u>83                                     </u>
FB.S	19695	1 Amplification of the elle they hulled	<u> </u>
· <u></u> -	<u> </u>		
		from 10 36.95	<u></u>
	-		-
		Praedus	<del>-                                    </del>
1			
		hook how the ells are growing in the difference and if prostate make a pool of cells growing good in the 2 highest	ut:
		1 1/x, Cononfritions and if promise make a	ξ
:*	. :	port of cols growing good in the 2 highest	
	<u> </u>	Egnerations (30 and 30 mm)	<del></del>
		Remove the supermoderet	<del></del>
	F	wash the monolayer with PBS (1ml)	<del></del>
	<b></b>	Remove the PBS and gold 250 LP NI	
	<u> </u>	tauron'n and I roubate at 319c for 5"	
,		Add 250 ul of media and unuspendit	le cells
	<b> </b>	1 Prepare the media with the new consoil.	a a hore
		of m+x for amplification	·
	<u> </u>		
			-
	<u> </u>	media from soon in Stock take 9 ml and	
		to have gomm and 20 ml of the stock	<del></del>
	<b>-</b>	and add it to 30 me of rent to 1 di FBS	<del>- : · · · · · · · · · · · · · · · · · · </del>
	l :	ho have 200 mm m+x	. 4
			•
		For each clone I have now 3 wells	·
	1	14 60 12 16 1 d 160 1 10 0 0 0 1 10 10 10 10 10 10 10 10 1	
		-MEM 2- +51 dif35 for Dan Balmens analysis	
	1 :	- Joon M.	
	1:		
		1	
		clions in peno-1 voctor	
			1
	-	(1) 10 mm ok 30 and 90 who died	
-		D) pool of 30 and 20 nm u+x	
		131 hans at 30 miles 10 1111 2115	
	41	3). 11: 4 30 and 90 mm	
		· · · · · · · · · · · · · · · · · · ·	<del></del>
			!!!!
	<u> </u>	l	

のは経済

	-1
84	
(4) + send the cells growing in 30 mm	
gonn the cells blied	<del></del>
5) pobl of 10: and 30mm.	<del>-   -   -  </del> -
16 nool of 30 and Gomm	
the do done	
3) part of 30 and 90 nm: 8 and 10.	
The only 30 mm 1 used disconded	
y eneg somm i wav	<del></del>
Clones in pN346 Vector	
a mod of 30 and gomm	
W Myst at 30 sav. John	
6) only 30 nm und	
des clones	
(a) vala 90 nm uxd . c and g. 1	
6) Prol of 10 and 30nm	<del>.  </del>
7 700 0 100 0	; ;
1) rucol of 10 and 30 mm	
D) nool of 10 and 30 mm	-
	<del></del>
	<del></del>
Mr. I highered 96 well for Dan Brown of	
in mem 2 + 51 differ by look clone	
that I split today for assay	<del>:  </del>
76.0	
	1 1 1
	! ! !
September 1	
	<del> </del>

and the second depresentation and the contract of the contract and the contract of the contrac

	· <b>T</b> 1	
:		85
: '	10795	Abarbisted Spinners Hacks injected on 1
<u> </u>		10.3.95
1		
- <del>:</del>		12 spinner of Ciptotin & syre & Valina
	<del>┨╶╏╸┆╸┊╸</del> ┨	DAG BUGO 9 10
		11A4 B460 9 10
·	10.2 95	transpiction in Sig cells
·		
		HCARA 53 X   utracellular notion 1 FGF domain)
	-	pland concertacher 15 unful
		- phumia concertachie 15 light
		MARIONIUE VIKE POUR 1
	1 1 1	prosedens like page 1
<u>:</u>	1445	
-:	11893	arretion Spo. Pells with placers himfigh
	+	
	1 : 1	VINIC from: 10.31.95
: .		11 OIE Hamalog PA & HARADYY
		OLE II PAZGO MARAOGY
• •		
	1111	temaphora homolog pa, husers
	<del>                                     </del>	AAzgp HMBEZZ
	1	1/2/20
	<del>                                      </del>	H+35030 unknown
	<del>                                      </del>	2 5100 0 100 my 400 di 11 d 11 d
		3 plainies of earli het the plainies
. !		THE STATE OF THE S
- i	1 ! ;	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	<del>[- </del> -	
	<del>  </del>	
1		
		·

	86		
144			
	1095	Interions Spinners flasks	<del></del>
4		1	<del></del>
		2 LI: 40004/00	<del> </del>
		8 spinions in total of cystoling HAQBM60 9-10	<del></del>
1		Sommer and For To	
		a in takes my moder 15 800	
-		2 spinuses for testing new moder 15 Bac from Trime School gra (W/O FB5)	•
-		The plants of the same of the	
<b>*</b>			
1		1 2 Regeneration protein HC QEST	
		0.065 4+98522	
	i	2 spinners of A2 too and & DEF in Ot-40! WILLERS to compare how good is the new med a	
		WICEBS to Compare how good is the new med a	
<b>.</b>		Is Bac ( me the get thent page)	
	9 6	do. I gave today to san Bedrauk	
	1055	<u> </u>	
		the 96 well plate and supernatant	<u> </u>
	· . i	:	
		from clones of hoverge in Cho all	<del></del> :
L		for listing antiunal activity, or the all	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		111195	
<b>1</b>		were mapared 11.6.95	
J			
1/	1395	Hayusted 49 wills implied with plague	
		musped wines from 11 8 95	
16	: :		
	• : •	OIF Hondox PA2 12 Ht Emphoun handow O Ht	- 11
<b>1</b>		HARACYY (2) HT HARELZ PAZ (2) IT	
· · · · · · · · · · · · · · · · · · ·			
4 W	1,1	OF homolog phosp of the lorraphoir homologo it	13
<b>4</b>			
		HARROYLA BY HMBERLADOS GO GO FT	· 1.3
-		H135672 9600 1	• 23
		uninam ## # H	
	<del></del>		—. <b>.t</b> .

MENSON CO. CO. TV ATAMES AND ADMINISTRATION OF FAMILY AND MENSON CO.

BUGE Than exted transpection from 11795 MCABASSX ( situacellular protein ( Es dunain) blue array + but not so strong muching Lumers 11293 3 CORF (EXMA) 20 care See the house below ASA 4 CORF (13 BAC) we gave need the first hand the sign 5 As Regeneration protein baril (is so ) be an est to lendumen the 15 fac mucha suns to be ex but as us can see oper was not expended so is the last fradept the liles in spinners before sing home to make our final lendusion!

	<b>.</b> F		1 1	88	: 1	1	,						. 1
32		• -	· ; ;			<del>/:                                    </del>				<del></del>	<u>:                                      </u>		
			<u>! !</u>	11.5	95 1	ching	uhic	<u>ahisi</u>	<u>. 04</u> C	to Pi	IL 1	INF I HI	11.7.91
	ı.	<u>`</u> _	!_!	-	1:		whi	13	9 6.95				
	ŧ	·	!_!		<u> </u>	<u> </u>	<u> </u>			: ,		1 : 1	<del>-11-</del>
	ı.	<u>-</u>	_	1.1		<u>i i i i i i i i i i i i i i i i i i i </u>	; : 1		1 i : i		. : 1	i :	
	ı,	·	<u>: ;</u>		[ @]	حندى	4.32	PCNC	1 vecto	بر:		:	
			<u> </u>		1.	<u> </u>	1 ! ' 1	1 1		1	; 11	: : : :	
	ŀ	·		11	1 !	1.1.1	1:1	i:			: 11		
	ŀ	·	11	11	#	12- F	190h	nm!	200 mg R	ec ec	manout	\$ F 2 E	
1	H	<u> </u>		11	1 3	0<	Die	cl.	Dild	1.31264	Jesto.	in 30m A A	
	ļ.	<b>`</b> —_		11	2	GK!		Lones	2red	sput!	Gomes tel	es again un	00 - 14
		r		11	13	OK!	wide	socal	9000li	poolo	C 90 and	במא מין מנ	200
15.00	<b>,</b>	`		11	15	WK!	I PUD CLOS	e di Mibe	Didd:	sput	فأيده	ander	
	1	`		11	5	OK.	leg clos	re bille	nied!	isser	gones 4	90041	
	Ŧ	<b>`</b>		: !	6	CK:	vouro	voc ol	very good	noot a	4 90 clord	200 1 100	a dh
	Ŧ	٠ _	1 1	<u>: '</u>	17	OK:	pivel	(original	o. ad	PDU	1 grach	ie grin	-
	Ť		_ <u></u>	<u></u>	19	OK	HELV C.	Lang	Diech	apli)	9024	1 1 24 90 srks	,
		• •	• •	<del>                                     </del>		ļ	<u> </u>						1
	1	<u>`</u> —		++	1:	Clours	1			1.	<u> </u>		11:
	ŀľ	`	++	<del>! !</del>	<del>  -</del> -			PIV	346 010		: : !		
	1	`	++	<del>l i</del>	1 9	eki	9000		2000 M	<u> </u>	nymon	ts:	
	П	`	++	+	17	06	11418	-	AMU LOUS	ightnes	COUL C	10 and on i	u 100m4
		`	++	<del>i ;</del>	di	0%	3000 July 12		<u> ici (c. 1</u> '			looudson u	100 mm!
	Ł		<del>-  -  -</del>	+ +	e	oK:	Clore		Ju Clone			11	++
		`——	++-	hi	TT.	ou:	special		Juma celle			11' i	11
		<u> </u>	<del>† †</del>	11		DK!	Agus T.		Some all		<u> </u>	244 in 160	ny ofx
	H		11			Ĭ.	- 304	<del>!    </del>	39 HO 0042	<u> </u>	Uyun og g	Cand son in	10021
	Ľ		11		1 1		<del></del>		. 1 :				<del>         </del>
1925	Ì.		1 1	1	146	donad	16	100	preparec	1 0.40	oale	. 62	1 1 1
	i i			!	1	13 +1	(6 MTO	r C t : CÝ c	uz por !	Lua Pall	4	83	+
	ŀ	·			Olo. I	Accerdus	no to	b. h	2 Prairie	the do		9 5 9 0 1	,
	Į.		!		h	she	wed	Mana	aution	Olaili	1.1.1	3,7 ma	1 - 1 - 1
					1	1 ! 1	! ;		1 1	بمصريت	4114	1 1 1	1
	[ }	ے۔ 			j	oi I		: 1	1 1		1		1 - 1
	1		1 371	1519	b   1	PUDO	NE!	Piniu	Fichkin	<b>7</b>	1:1		1 : : 1
			1.1.1		1		1 ! !	1 1	1	1 1	: : ;		<del>                                     </del>
	1	š	LLi	_i_		111	!!!	11	i i i i .	!!!	1::	111	
	4					H:CAA	25 k)		ex maril	IL GA VI	Addia	I FGC	
	1	; ;			"- -	117	أدوأ صا	1 ;	digna	ain)	-von	7 100	
	\$	ŧ	!!!	.!	-	1 1	: 11	1	1:11	1 !		<del>1 : ; : </del>	
	17	i	!!;			٨.١	Orgin :	11.	13.95		<del>; ; :</del>	· · · · ·	
	<b>1</b> 4.		; • <del>•</del>	. 7	1	: 4		: :	7		<del></del>		
								. ,					
	馫	*- <u></u>	1   1	]	: :		• :	<del></del>	•	<u></u> -	<del></del>	<del></del>	
ere er	134		·		•	•				<del></del>			

Constitution of the Consti

			89
<del></del>	1169	5 mections Spinners	planks in ox 401 worg
<del></del> -		11 opinnes of ly	Hatin HAQBM609-10
		1 1 0	
1 1 1		Marjorted 201m	MIAN A TOMOGRAPH CURRING
	11:2095	That vested apim	ALLOS I FIGURE CLOSES
<del>•</del>		Surematant	to Yulimar
4			1 1 1 1 1 1 1 1
ч			
:	i i		
<del></del>		A	
<u>u</u>	11219	Ansplitaconsin leg C	no ello the & human
=		Acord to 13.4.	
		elemes in picho us	Con-
<del></del>	:	runc	
		+ Consentration	Commonst
- : :		3 100 m/m Mtx	enally + Carphinit > pool Do, 800 m his mor
10314	+	3 200mm	11
onM.		6 10044	vergigord !!! > popul sic soluti
<del>-</del> : : :		6 202man	
'ntx'	i, ! '. !		Good of apply sommand women!
24/2		1 Zonm 2 gomm	
- ! !		2 90 mm	good of it is in a cust usuz
		4 90 mM	pur chan lyang made to rose of
-		gonm	in globar 9
: :		5 9cmmi	none cits > 11 11 10 100mm
		90mm	4 ching
		9 90 mm : 1	Some clone -011 Pl 1100mins
		9 30mm 1	1) Di VI LICOUM
! ]		Chames in	
	·	SUZ-AC	Ul Service of the ser
; 3	· '	•	

The Marie Constitution of the Constitution of

13.7

•			
	90		
-			
		244 1066	<del></del>
<b>1</b>		PN346 vector	· · · · · · · · · · · · · · · · · · ·
1	<del></del>	Mtx	
-		The control has been been been been been been been bee	<del></del>
	: . i .	LIND AT MY LIGHTED TO FLOWING MARK BOOK	20
	. ! !	a Sino nim! ugod i dud red in	Heir
	<del>.</del>	1 / woman jourday brang media to	<del></del>
7	<del></del>	15 born m Jewsday Change media to	
		Till till till till till till till till	
		d com endint pool 100,000 the	<u>.</u>
	·.·	LODYM 1	<del></del>
		e Liamen fullous > Chance macina populary > to commi	<del></del>
	•	l Cromon furting > Chance medica	
1		· · · · · · · · · · · · · · · · · · ·	
· ·		1 Stange media	<del></del> .
· ·		laoma to 160 ung	
	<del></del>	1 / 100mm few clans - Chang media!	
	<del></del>	100mm " to worky	<del></del>
		The sta George Algoria	<del></del>
		media preparation.	
		From Soon'M Stock to prepare:	<u>:</u>
		1	
455 SE SE _	· •	100 mm Smil of the stock into 20mil of MEMIL-	
	:	200 m m 15 ml 11 11 10 ml 11	· .
1-		Somu Dime into 18ml "	;
1	• :	150 mm 0.6 ml 1 1 4 mil	
	: : :		·
TEL.			
		190	
	-+		
315			<u>: </u>
- 9			· . ·
1		1	•
		<u> </u>	<del></del>
			•
			•

	. 1		\$1.00 mm
	:	,	1
	11.295	Injections Sprinners flasks in extra	91
		The state of the state of the state of	WIN MBS
			<del></del>
		8 spinners HMSAF22	
0 ! ! !		2: 11 68-Fapondin nesa 320	1
Hat.			<del></del> -
		2 11 Az-F-sprandin hes 1920	İ
		amount 101 higus 182 40 1-0	<del> </del>
		due to the Holidays we used less to	in the I
			1
1 1	95 دد ا	Injections 49 tills with plaque	•
		to the prinque	:
		Dunfield Vines from 11 15.95	i
		MCABAS8X (extracellular protesse)  3 planques	
		Cor Claración	
<del> </del>		3 planques	
			:
			<del>- i</del>
1/2	1 93	Manuested sig ells injected above  MCABASSX O ++	
		blile assay	<del></del>
<del> </del>		MCABAS8X O F++	
			<del></del>
		+ +	
	<del></del>		
11.1	1617	Carvered Spinners parks injectedon	
1 1 2		marie primore parks injected on	11.22.95
: 11 !			<u> </u>
	-+	8 yrmners HMSAFS2 - o sign to Stee	
		o spanners and sked to star to stee	
	<del>` </del>	2 11 (0.00)	1
	<del>-   -</del>	65 yourain)	. ! !
		A CONT ( MESA JO	. : 1
		2 1. GP-F spoordin } HESA J2.	• . : : :
<u>.</u>	1	- supy and edls !	

1 1 20 mm Partie - April 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Plane in settle special  7! "His consumerable comments  33 200 in an Unuspood and complement  53 300 in an Unuspood and complement  64 200 mm  15 300 in an Unuspood and the property of the comments  65 200 mm  16 300 mm  17 300 mm  18 300 mm  18 300 mm  19 100 mm  19 100 mm  19 100 mm  19 100 mm  10 100 condition in and comments  19 100 mm  10 100 condition in and comments  19 100 mm  10 100 condition in and comments  10 100 condition in the conditions  10 100 mm  100 condition in the conditions  10 100 condition in the conditions  10 100 mm  100 condition in the conditions  10 100 mm  100 condition in the conditions  100 conditio	92	:
Plane in settle special  7! "His consumerable comments  33 200 in an Unuspood and complement  53 300 in an Unuspood and complement  64 200 mm  15 300 in an Unuspood and the property of the comments  65 200 mm  16 300 mm  17 300 mm  18 300 mm  18 300 mm  19 100 mm  19 100 mm  19 100 mm  19 100 mm  10 100 condition in and comments  19 100 mm  10 100 condition in and comments  19 100 mm  10 100 condition in and comments  10 100 condition in the conditions  10 100 mm  100 condition in the conditions  10 100 condition in the conditions  10 100 mm  100 condition in the conditions  10 100 mm  100 condition in the conditions  100 conditio	Third A. A.	<u> </u>
Plane in settle special  7! "His consumerable comments  33 200 in an Unuspood and complement  53 300 in an Unuspood and complement  64 200 mm  15 300 in an Unuspood and the property of the comments  65 200 mm  16 300 mm  17 300 mm  18 300 mm  18 300 mm  19 100 mm  19 100 mm  19 100 mm  19 100 mm  10 100 condition in and comments  19 100 mm  10 100 condition in and comments  19 100 mm  10 100 condition in and comments  10 100 condition in the conditions  10 100 mm  100 condition in the conditions  10 100 condition in the conditions  10 100 mm  100 condition in the conditions  10 100 mm  100 condition in the conditions  100 conditio	11975 M. Du acation a Com cells the 2 Hours	<u>: i</u>
Plane in scho- social  # the consultation of continued    3 200 in an		44
# Mix constant making the season that construct    3 200 mm		<u> </u>
# Mix constant making the season that construct    3 200 mm	Places in racks species	<del>.</del>
4 His could mhich teaments  3 200 mm  1 2 300 mm  1 3 300 mm  1 3 300 mm  1 3 300 mm  1 4 4 9 9 mm  1 50 mm		<del>:  </del>
# Htx consultantical Peanwaits  3 200 in m. Vanagood could continut  13 300 in m. and in 300, 400 and his pages  6 200 mm. Ightingo will be agest to socioo  1 de de OK hut I won't want amprove  1 So nom many lanes, 244 to some antifue  21 So nom collections and continut spill to  22 de OK but I won't want amprove  23 de OK but I won't want amprove  24 OK but I won't want amprove  25 And Collections, male a some  26 So m't collections, male a some  19 100 mm. Am spill to mo some they  19 100 mm. Am conditions may be a  29 100 mm. Am conditions may be a  29 100 mm. Am conditions may be a  29 100 mm. Am conditions for the collections  29 100 mm. Am conditions for the collections  29 100 mm. Am conditions for the collections  20 100 mm. Am collections for the collections  20 100 mm. Am collections for the collections  20 100 mm. Some some may show the start.  20 100 mm. Some some may show the short.  20 100 mm. Some some may show the short.  20 100 mm. Some some may short.		-
3 200 mm Usus good course confused:    13 300 mm   Jand in 30 400 and mix paged   6 200 mm   Jand in 30 400 and mix paged   6 300 mm   Ighthuse little but aped to section   1 50 mm   many lanes, 2ptut to some unifused   2 2	#! Mix convent matical Programments	<del>• • •</del>
300 mm and son confluent cities to some son many min son son confluent cities to some son confluent cities to some son confluent cities to some son many district the son confluent son son and the son son and the son son and the son son and the son son and son son and the son son and son son son and son son and son son son and son son son son son and son son son son and son		<del>: .</del>
1 200 mm good six Confluent elles 16 200 mm many lanen, 2phit to somewhat 16 50 mm many lanen, 2phit to somewhat 17 50 mm colles look ox confluent epit to 19 100 mm source classes 19 100 mm source classes 19 100 mm many lanen, make a good 19 100 mm many lanen, make a 100 mm m m m m m m m m m m m m m m m m m		<del></del>
G 2000 mm   Gand stol Confluent ells  6 300 mm   Aghhaga till but apent to soppose  1 2 of OK But I want to anymore  1 50 mm   many closures 24th to 50 main tyles  2 is on the collabora of the foreignest some collabora of the foreignest specific to the soon of the collaboration of	3 300 mm april 1 m 300, 400 444 41x 0 prices	÷ ;
1 d d d OK hut I went tix it anyonerse  1 So mm many classes, 2 plut to Som suct flow  1 So mm many classes, 2 plut to Som suct flow  2 d OK but I went tix it anyonerse  2 d OK but I went tix it anyonerse  2 d OK but I went tix it anyonerse  2 d OK but I went tix it anyonerse  2 d OK but I went tix it anyonerse  2 d OK but I went tix it anyonerse  2 d OK but I went tix it anyonerse  2 d OK but I went tix it anyonerse  3 d OK but I went tix it anyonerse  4 d OK but I went tix it anyonerse  4 d OK but I went tix it anyonerse  5 d OK but I went tix it anyonerse  4 d OK but I to Som mile to the some tix it to the some		€ ;
1 2 a OK But I went the it augments  1 50 mm many lance. April to Server  2 2 OK But I went the it augment  2 1 50 mm many lance. April to Some in they  2 1 50 mm le they  3 100 mm le they  4 100 mm spect there, make a cost  4 100 mm spect there, make a cost  4 100 mm spect there, make a cost  5 100 mm le they  5 100 mm spect there, make a cost  5 100 mm le they  6 100 mm spect the cost in the in the interpretation of the interpretation	and sor Confluent ells	
1 So mm many clanses. April to Some suit flow  2 2 So mm call sock of Confluent sold to  50 mm to task  9 100 mm spart to make a sold  14 100 mm spart to make a sold  15 100 mm now to make a sold  19 100 mm now to make a sold  100 mm now to task  10	frames will be applied to some	
1 SQ MM many clanses, april to some with the	1 2 4	<u>-</u> ,
OK But would use it amounts  2 150 m/m   Colls took of Construct spell to  50 mm to treask  9 100 m/m   Spell tones make a pool  9 100 m/m   April tone tomme to the feet  5 100 m/m   Pook and april to construct  5 100 m/m   Pook and april to construct  9 100 m/m   Pook and april to construct  19 100 m/m   Pook and april to construct  10 100 m/m   Pook and april to construct  10 100 conduct 150 in the start  100 m/m   Pook and april to construct  100 conduct 150 in the start  100 m/m   Pook and april to construct  100 conduct 150 in the start  100 m/m   Pook and april to construct  100 conduct 150 in the start  100 m/m   Pook and april to construct  100 m/m   Pook and ap	The state of the s	2
2 So my Callstock ok Cardwart split to  So my to treak  9 100 mln spirit to make a cool  14 100 mln Apricand Closes make a cool  15 100 mln Apricand Closes make a cool  19 100 mln Apricand split to manifest to make the cool of min to make the cool of the condition of the condit		Va.
19 100 m/m Cpack Clano, make a		÷
19 100 m/m Auropart Clame make a good of the stand of the	Little look ok: Paradigue Calilla	- ·
9 100 mm special terror make a pool  19 100 mm special to me Koning in they  10 100 mm special april to normin they  10 100 mm sound april to normin to to  10 100 mm sound is to  100 civil so in that  100 civil so in tha	Sommita treak	<u> </u>
Theorem 12.5 ml 22.5 ml  South to the King in the feet of the south to		•
15 100 mm Auricant Clone mark a  15 100 mm Proof and april to countrie to  19 100 mm moragana april to  100 and 100 and 100 and 150 in that  100 and 12,5 ml 1225 ml  150 and 12,5 ml 120 ml  150 and 150 ml  150 and 150 ml  200 and 35 ml	1900 Carren male a prod	
100 m/m Profit and April to mank the common to make	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u> </u>
S ADTO MM POOR and aplit to consist to a consist to con		<del>-:</del>
Oneolic preparation from Soan M has stork  So mm 12,5 mel 22.5 mel 150 mel 160 mel 150	17200 0000 11 (1 1000 00 00 00 00 00 00 00 00 00 00 00	<del></del> `
midle preparather from Soan M how stock  So mm 12.5 mil 1225 mil 125 mil 160 m	5: 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<del></del> -
Of Go MM  Disor conclusion point to  100 civil to in that  100 mm  1		÷
Michigan James Sommer Line Sommer Som	1 March 15011 March	•
Moccoid to so that  Money preparation of join Soam M how stork:  Somm 2.5 mel 225 mel  150 mm 10 mel 40 mel  150 mm 15 mel 35 mel  200 mm 30 mel  200 mm 30 mel  200 mm 30 mm 30 mm 20 mm	$\frac{1}{2}$	<del></del>
Somm 2.5 ml 225 ml  150 mm 12,5 ml 225 ml  150 mm 15 ml 40 ml  150 mm 15 ml  200 ml	1 801 conflict to	
SOMM   12.5 ml   22.5 ml   10 ml   40 ml   10 ml   1	loc cuid iso in tilast	
SOMM   12.5 ml   22.5 ml   10 ml   40 ml   10 ml   1		
SOMM   12.5 ml   22.5 ml   10 ml   40 ml   10 ml   1		<u>i</u>
SOMM   12.5 ml   22.5 ml   10 ml   40 ml   10 ml   1	On Olice had labor to Good at the second	<u>↓</u>
SD MM 12.5 mil 22.5 ml  1 comm 10 ml 10 ml  150 mm 15 ml 35 ml  200 ml 20 ml  300 ml  200 ml  200 ml  200 ml  200 ml		1
150 mm 10 mm 1 10 mm 1 1 10 mm 2 1 1 10 mm 2 1 1 10 mm 2 mm 2		<u> </u>
150 mm 15 ml : 35 ml  200 mm 30 ml  200 mm 30 ml		<u>:</u>
oc inth some some		<u>:</u>
isa ihm semt some		•
	- friends	
180 gm 40 ml	18t 1914 40 and 10 ml	

		÷	
	<u> </u>	<u> </u>	
	1		
	1 1	Clones in pN346	vector
:	1		
	7		
: : :	1	+ MIX Imagestration	a Comment
- ; ;	11:	1 a 100 nm: 1 ::	! Good . I to be
		a 200 1 M	Lieu Good Hard, 200, 300 mm
		1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
· <del>· · · · · · · · · · · · · · · · · · </del>	1	d 100 mm	Confused but the eiths have
	il	0 200 nm:	add frint stope look and out in tong
		MD	LEATHUM SHATIC WAS CONCERNED TO THE PARTY OF
SV	1		
-		5 100	0. ( 0/2
<del></del>		h 100	m i clones insi Ke al proof!
<b>D</b>		1-9-1	and split in 100 Des (+100)
		L 160	Const in the second sec
h da s	† · · ·	ê 100	good down the aux
ut Har		1	We block sect
		100	Ju Good clones, poul
are		1 100	mo coo clones, pool
<del>}                                    </del>		- <del> </del>	and spet in some - than !.
		1 ! 1	
+ + + +		100 ×	like b ( 100, son)
· · · · · ·		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	July 5 ( 100, Jon)
; ; ; ;			
	1		
		0 4	
74	112895	priccion dia elle le	or vinus Stock
	77.21.12	1 1 2 1 2 2 7	of Other Stock
1 1	1		
, , , ,		HIND REDA (DIRECE CALL	a phorin homology from 11,3.95:
:::::::::::::::::::::::::::::::::::::::		obs this clame to	not full lengte
	1	S CAME SO	and the state of t
		bla HARAOYY PAZ!	OF Momolos
		11! 90-00	Sup oumoios
		- Proge	vais not expressed (533 lobaling)!
<del></del>	<del>                                     </del>	400 0 RG 22 Do	
		4MQBEZZ Az was tope	and sur not suria!
	1 - 1 - 1	and ymanist Argp	vus name in Talkanto gottani
	+		
- 1	÷- :	3.17.43.4	11/28/95
	<del></del>	41355 10 Magis 4,5,6	wi Guid no soi! I.
	+	Uprim on!	

ina namanana

hild his best of week the control

grande i Ned<del>skalla</del>sion, de

		·	
5.726	- U	79	!
	<b>3</b> -	1.4 0.1 0	
		1130 95! Injurtions January planks (01-401 w/0 FB5)	· ·
		1 2 3 (N -401 a) [0 +83]	·
	T	·	
	7. —	12 spinner AZHNGF HHPSH35	
			:
	<b>[[</b>	250 ul of virus spanner	
	-	munde I spenner	
		121 95 transpersions in 49 alls	
	¥ — -	- The state of the	
	<b>1</b>		
अरुङ	* ·	PA, HSAPHIZE (X-05ED) ONA:	
	<b>W</b>	PAR HSAAY35 (X-C5FR) O Sug Lye Drawn pup!	
	# -	pA2 HBJEL88 (theymus greater 1 was al	
	<b>1</b>	Man Marin 1 West we	
	-		
		praidue ne pay 1	
-		The state of the s	
	ş —		
	T	1 1	
		12 4 95 Ab arrested 49 imperted on 1128.95 for	
	I	Villo stock 11.28.48 for	
-			
	-	HME BEZZO PACEP temaphora himology	
	-		· ·
	- Hi	blue array partie	
	AL _	17000	
- married	<b>4</b> –		
	<u> </u>		
	<b>—</b>		
		124 95 Fring of TNF Clones (HUUE091) in C10 ulls	
	悲. —	from 113195	i
3	走		
	<b>N</b> —	Fulging morbia: 51-DANO, 101-185	
	履一		<u>: :</u>
	程	Clones to 3 300 mm mrx with looked lary growth	
	£ —	2 CHOTCH THE TOUR PLAN CHOCK	
	表	The state of the s	
	3	6 300 mm my Que continued and	
	<b>3</b>	6 GOOMM MAY OU constraint cells looked.	
- Colorates	A	6 400mm my 10 6 p Cno.10 stor.	_ : H
ST AND	1		- H
- 1	a:		4
p j			
74.5	a:#-	<del></del>	

na katalan katalan katalan katalan katalan katalan katalan 1999 kwa 1999 kwa 1999 kwa 1999 kwa katalan katalan Katalan katalan kwa 1999 kwa 1 ٠.

. •

	İ	<u> </u>	95
:			1
	d	150 mm 8 st conflict, edly booked ck	
		PN 346 Vector	
	p_	300 mm > Wells looked good	
	a	pN346 vector	
		mosic organ	
	2	mapared 3 vials with I met of each	
		one and the liles are unstant up to	
		re consentration of Mtx Indicated.	
			:
			<del></del>
/2	595 Tha	nusted Spinner flasks injected on 11	3.0-
1	:	The state of the s	3075.
	12	Symmes As tille F HHP535 Supernolant to Scott	
		Suprindicut to Scott	
			<del></del>
150	5 95 SV	let for clones (htuEcal) and lells	
	1 1	rom 11.18 95 in MEM It for kiering	<del></del>
- 1	<u> </u>	red wur	
			• • •
	1 60	ho-1	
	- <del> </del>	M+X limentation	
		, tour separe	
i	1	50 MM -s many mis closes	· · · ·
	2_	50 p many single cells (??)	· · · · · ·
		J	
	4	100 - many closes porting	
	1-1	150 -0 1 ( 0 . 61 3 41	
	. 5	100 -0 per good clones	
	1:		++++
	7	100' - o nice We Sai Conficient	
1 1	1	150 pulls growing good	
	9	100 - 951 Constrant - good alls	
	9	150 D SCH 11	
	}		

96	
	12N346 viecter
·	
	+ quarring Mk
	can contraction
1-	e: 100 mm very good ells 851 computers
<b>-</b>	2 200 Vally good. actives out
	1
	1 1.00 MM gat longliment, rig to
	i 100 nM many Grade ells (?)) i 200 nM 1001 Confirmt, diquent short
	i 100 nm many Grade class
	100 MM 1001 Confirm 44 11500
	h 101) mM rallond 951 Confluent
	M mul flores 65/ Cerycolo
***	5 200 mm
	1 100 who is to till from 12/05
1	Toursted transpetier in tig ells from 12/05
D1695	- Kansalaa
	485188 Anyones specific sinkrians
	new a may was positive
	0.10.751.050/12
10695	PLAGUE PUNIFICATION
	HBJELSS Hrymya mecific Maknaun
	115 36 C10 11010 34
	mouder se pary !
	- Market - 1
	muching Spinners plantes in a 401 WOFES
1121.45	Internation of the second of t
	4 spinis AZVIK 36 A. 1 +CED B 36 A
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	4 11 GP-F spondin Hi-SASTO:
4	GP 161 LIKE 41 HIECD31
京学 特理	

,		0.7
1		97
	11.195	Havested knownecken in 89 alls som 12.195
		obr. Hu array was week
		on. The areas see
		HSQQ135 (X-CSFR)
i		HSAAU35 (X-CSFR)
		FILES (MOX & + NF elones (HULEOGI) in CHO calls
	120 95	freezing of the comes (miles of).
		today were good and conjunt
		els: all clones proper today were good and confunt and I made 3 wals of each
	<u>!</u>	and I must
		friend media: 101 FBS, 51: DMSO in Men 27
		PCNO-1 vector:
		I amplified up to some 4+x
		i a 100 mM
		9 150 00 10
	I	7 loan M
		ρN346 Vector:
Ξ_		1 100 m M
	1:	1 h 100 mM
<u>-</u>		b 20 n M
<del></del>	- :	2 100 n M
$-\dot{\pm}$		
:	- <del> </del>	Marka investigation 12:3.95
	1211	
: !		1 100 2002 a March Stephen
1-4	1:	9 aprimers A2 UNK 36 A-1 HCEDO36 A supe to Stapher
<u>ن</u> ـنـ		GP-F Appendig MESA 320 DUPE TO PERSON
Ī		4 11 GP +GF & LIKE + 2 HTE(931 11 to Datich
<del>!</del>	-	4 11 GP +6F & LIKE = 2 : HIELDS!
<del></del>	-	
	11!	And the second of the second o

clones (thoust)! Sport but some loo nM 2 vials p UNO-1 vector 100 mm 3vicels 3 vials: 1150 mM 2 SOMM 100 44 1214:95 : 1 HCABIAS8 (3) Estracellular niction EF demain

	·
1:1	
	12MGS PLAQUE PUPIFICATION prom 127.95:
	from 72. #-73
	1: CC CQ )
	HISPIAU35 (X-CSFR)
	moredine: lika poigr 1
	procedine: lika page 1
1 1 1	12/3 75
<u> </u>	
	15 11.95 muchigus Sommers ! plants i'm Extordo FBJ
	19495 Practions Spinners parks in Exposolotes
	HIECD31 +6F2 like gp 6 spinnels
	hCABASS(3) extraction proton Eledoman
	Lapinnies
	gp HM & BM23 4 Spanners
1 i	
	250 ul of vines opinne
1 1	
	Harristed by ram in 12.18.95
	1219 95 Han total (by nom) Sy 9 alls unjected on 12.14 95
- : : : : : : : : : : : : : : : : : : :	12:19 93 Han total (by nom). Sy I all rapictude on 15.19 93
	Will harden readility
	HBJEL88 Arymus sweepe gene 60
	[39]
	112995 Harvested vines Stock injected on 12.1495
111	
: ! !	pho neum increased the stock!!!!!!
: ! ]	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1:11	inc ABASS B) in acullular matern the alongin
. 1 1	SUPERVISOR: 7007
111	DATE: 12/19/95
	42 095 PERBUR PUNIPS WHON INDION Indione by main and
	THE DESCRIPTION OF THE PROPERTY OF THE PROPERT
. ! : :	
	HSAAUSS (X-CSPR); the stop with the plaques!
1	The purpose

Joseph Children (1984)

100

*;* .

. . . . . . . .

		·	
	100		:
	111	1900	1
	<u></u>	1996	-
	1130		1.
	13	16 Injections Inimus flashs in 1-X-400 whe	FBJ -
	1 1	2' spirares 4CARASE (King celluly n. ota.	
	111	Price later	<del>                                     </del>
			<b>├</b> ─⊹
	<u>i</u>	2 - 11 TEF Lactive domain (HTEC031)	
			<del>                                     </del>
<b>1</b>		S: In HINER (MAIPSH 35)	<del> </del>
¥-/-			1
	·		
	<del></del>		1
	√ <u>77</u> 9€	Fhaving of CHC clones of the (HULOGI)	
		i the transition of the (mongodi)	
1		in p Cho-1 vector	
			·
·	<del>- ; ;</del>		
\$		clone numbers concentration of Mix aheads	
		Mustant:	
		rapidate:	
		4 100 n M 12.12.95	<del></del>
<b>A</b>		4 150 m M 12 12.95	<del></del>
			<del></del>
		71.73.95	
看		11.75,45	
		15: 100 M M 12.12.95	
		15: 100M M 12.12.95  1 50MM 12.8.95	
		1. Som M 12.73.95  1. Som M 12.8.95  1. Som M 12.8.95	:
		1. Som M 12.73.95  1. Som M 12.8.95  1. G. Man M 12.8.95  1. G. Man M 12.8.95	•
		1. Som M 12.12.95  1. Som M 12.8.95  1. Som M 12.8.95  1. MMM 12.8.95  1. MMM 12.8.95  1. MMM 12.8.95  1. MOM M 12.8.95	<u>:</u>
		1. Som M 12.73.95  1. Som M 12.8.95  1. Som M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95	:
		1. Som M 12.12.95  1. Som M 12.8.95  1. Som M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95  1. Man M 12.8.95	:
		1. Somm 12.12.95  1. Somm 12.12.95  1. Somm 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95  1. Man 12.8.95	1
		15. 100 M 12. 13. 95  1	:
		15: 100mm 12:173.95  1. SOMM 12:173.95  1. SOMM 12:173.95  1. SOMM 12:18.95	
		15. 100 M 12. 13. 95  1	
		15. 100m M 12.13.95  1	
		15: 100mm 12:173.95  1. SOMM 12:173.95  1. SOMM 12:173.95  1. SOMM 12:18.95	
		15. 100m M 12.13.95  1	

The second secon

			101
	4 27.96	thouring now conclude 1944	
		1 O STATE OF THE S	
<u>ت</u> ون	<u> </u>		
<u> </u>	<del> </del>	Conjustration / Vial: 1810 Cola/ml	
		Moren by Hinli	
	<b>.</b>	the ells were needed in Mit +31. FB5	
			<del>:                                    </del>
	1/ 22 0 /		
	·4 2396	Injections 49 ells for vivis Stock	
		#BIEL 88 (2) thipmus speake - pAz   50 :0 ig vi is/ f 225 + Hark !	4
		50 . U 4 Vi (u) / \$ 225 + Hark	<del></del>
- :	1 2396	Thanked spinners flasks inteded on	
		1.13.96	1 .
		2 spinning HCAGASS D Stephen	
		2 11 +6Fd active domain & David	<u> </u>
		s 1 hnbr o scott	<del></del>
- :			
	12396	transactions in Egs alls	· · · · · · · · · · · · · · · · · · ·
		HTO JK (4 (09P DC) PAZ 039 ug/ul (Pin	
		HTO JK64 (OAP DC) PAZ 039 inglul (Pin	g Forgy P. Oilbel
		HETGITO (ESBF II) pA, 06 ugful Guo-hang	Yu/ Jian Ni)
	+ + +		
		HFCB 502 (Cytostatin I) PAZEP ruglar (Gustiang	Myficin Ni
	1		
4		procederce like pag 1	
			·
1			·

	: 102	<u> </u>	i -
	1.24 96	Simplification of the (hours) in the alle	
	<u> </u>	1 THE (MULIES!) I'M CHO alle	<u>i</u> .
	<u> </u>	thaused 1921 1.22.56	
	!!		
			<u> </u>
\$		clone + amplified spet to	<u> </u>
<b>1</b>		un to	
		9 100 mm m ty	
V-,	<del></del>	9 150 300 MM MTY	<del></del>
*-,		1	<del></del>
Y		300 Mhy	<del></del>
57.40 P			<del></del>
缓轧	: : :	50 LOOMIN	
		4	
<u></u>		4 150 300 mm	
<b>₽</b>			
·		4	
1.7	<del></del>	media: from 500 mm MTX Stock delutions:	
		100 M m. 10 M m. 2 m. 2 m. 2 m. 2 m. 2 m. 2 m. 2 m.	,
		2 ml of the stock into 8 ml of d-	
	200mm:	20 ml 11 20 ml	
	300mm:	30 mg 1) 20 nd cg d-	
1			
<b>第一</b>		In general all ells looked good and	
	:	had to to 951 confluency	
		· · · · · · · · · · · · · · · · · · ·	
		he other closes to 2. 3 and 6 probably will be an plyfied tumomor 15.76	
		will be un plifted tumonou 1.25.76	
1	:: 0	In the second second	
1		lame + amplified up you to	- ;
- 1	4 25 96	2 50 mM 100 m/a	: 1
	;	2	1
-		3 300 1 400	
<b>-</b>			
· ·	<del>-   -   -</del>	6: 300 ! 900	1
1		400 500	
	<del></del>	100 200	-1-
	•	·	-#
<b>Z17</b> —			
237 . A	· !		· 🗱

	•	
		103
	1 2696	Injections Spinners flasks in ex-401 WOFRS
	1	
:		dos. His ells were prepared the day begon
	1	
: 1		
		3 spinners 489EL88 thymas spiceric
, :		2 11: HTWAF33 EMAP II F. 2
	•	
	1	2 11 HTP8522 OOGF OAP + 17 HJ.FB.ST
	1	
	,	3 11 HRDCD54 Myden Oligod:
		4:18
		2 11 HSAAU35 CSF-12 Like
		400 ul of Villes spenner des Hausted
		6n 13196
	: 1 26 96	Transpections in Cho dhp- D944
	<u> </u>	
		H+PBS22 (appcina) h NGF DC-1 Vector
<u>J-</u>	<u> </u>	OND 1 25 MOINE - PINGENIG PATERION
·	•	HFPB522 (appcio2) & JGF PC-1 Vector 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	-	HUFBD68 CKB1 pc-1 vector
	<u> </u>	non 2 0.6 mg/ we hardong Li
		11111 = 0.6 10 10
	1	
		Invocedure se parx 72
·	<del>  '</del>	procedure se page 72
	++	
	+	
-	1 36 96	Thanked sig cells impeded
	1 16 76	7 (1)
	1	con 1 23.96 you views Hock
	+	1971
	1-1	HR4E188 (2) themes meanic:
	<del>                                      </del>	19000
	<del>                                      </del>	NA A Statement of
		N 174 Q SILVENTA
	1	film asson: ++:
4	<u>:</u> '	But wiring.
	<u> </u>	
	+	
	<del></del> · ·	

Territorio de la companya del companya del companya de la companya del la companya de la company

	: 104		
	1 2996	Selection of Recombinant donos (CHO, dhy-89	744
Ť—	:	· · · · · · · · · · · · · · · · · · ·	
-		transported on 126.56	
£	1 :		
<u>n</u>		HTPBS22 (Appclos) pc_1 vector:	
	+	htPBS22 (appclos) pc_1 vector	
£	1	HWFBDG8: (CKB-S) PC-1 Vector	
£ 3		not then compest port because	
<b>*</b>	:		
4	! :	procedure and media preparation	
- Y	1 1 :	se page 73	
		1: 0	
_			
<u> </u>	1 2996	Harvested transpections in 49	
<b>j</b>	4 3179	Langerians In 49	·
<b>♣</b> ~		ho. 1 - 23 56	
4	<del>†                                    </del>	blue anay	
		H+OSK64 (OAP DE) PAO +++	
1			
15		heTGI30 (ESBFTI) pA2 +++	-
		11500 Con 141.15 5	
11		HFCBSO2 (aplatin I) place +++	
41.			
1			<del></del>
			<u> </u>
	1 2996	shopp fication of the cho closes (HUVCO91)	
#		from 1.24.96	<del>-</del> -
<b>1</b>			
f	<u> </u>		
1.—		Plone of amplified split to.	
. I.		5 200 m M M x 300 m M M x (Andres 4 b)	•
1	1 1	5 200 in Mix 300m M Mix (Andring 4)	<u>"</u>
4.—		70	<u>.</u>
1			!
4.	<del> </del>	360	
-37	<del></del>	100	+-
4			<u></u>
	•	y to the	-
	· \·	grewitz to	<u> </u>
	·		·

	3		
			105
9944)	13096	Amplification of the cho elong Churgai	1 : 1 1
		from 1.25.96	
		close of [My] solid to	
	· · · · · · · · · · · · · · · · · · ·	LM/Y JUF 90	
· : ÷	:	2 loomMutx 200mmutx	
	: :	3 500 600	
		3 900 500	
	1	7 200 300 6 406 500	
	· · · · · ·	6 500 600	
		the clones are growing pretty good	<del></del>
	_ :		
	2196	PLACING PUNIFICATION (direct day of wax)	
		TETHONE TOTAL PROTECT WORK	- <del></del>
	<u> </u>	HIDSKGY (DAP DC) pA2	
	<del>                                     </del>	METG(70 (ESBP#) pA2 I deluted	
	<u> </u>	SAL 432 States home 10.1 fo	
		HFCBSOL (lystakn II) pAs 6P 10:10	
		10000 1010	
		HOUCKIT Muth-1 42	·
		HOUCKIZ Muth-1 gp from tim	<del></del>
		3-/	
	<u> </u>	provedero see page I	
	2 96	1000 1111 1 20 21 11 0 21	:
	16	Jum 130.96 The CHO Clone (HULDAI)	<b></b> i
		- Janes 18	<del></del>
		System to:	
459)		f 3 (500) 600 MM M+Y	
		1 3 (600). 700 on 1/2 M/K	
	++++	1 3 (600) 700 m/h h/K	
		this clane is growing to SUPERVISOR- 10	
		The state of the s	
-	- · ·	DATE- 2/1/96 + :	
<u> </u>			
	<del>-</del>		
			•

sationaliticos con contraticos de contraticos de la contratició de

ing the second of the second o

106	
2296 Injections Spinners ylasks in Ox-401 whom	>F
	<u> </u>
	<del></del>
1 spinner HTARKO3 (EMAPTIL)	
1 Dynamis 48.18188 ( Human mas machic)	<del></del>
1616 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	T
	. [
300 w of virus spining	
2596 Implification of Exp clones TAF (houder)	<u>:</u>
from 129 and 130.96	
	<del></del>
Clone of Mix reasterna split to:	: -
clone of Mix reasterna split to:	
1 3 700 Kept	
Kept .	<del>:</del>
2 200 good confluent 300 MMX	·
2 300 11 707 1 400	
6 600 1 801 11 700	
6 Sao 4 801 9 600	<del></del>
5 300 pou chones 300	<del></del>
1 200 good, tonthund 300	· ! i
9 400 11 11 500	<del></del>
3 300 ch sol 40p	
4 400 04 701. 500	: . :
4 300 Good, 801, Con. 4100	
	i i
media from 1000 nM mtx stock	
300 mm D 6 me 2 14 me 2-10 1-85	
G100 78 ml -0 (3 ml	+-1
500 D 10 ml D 2 ml	
1 600 P3 ml D2 ml 100: 1 D25 ml D1.5 ml	
100 - 1 To Desire - 1 To Desire	
	ټ <u>ب</u>
	. <del></del> -

Angele en electrica de la companya 
Thay vested (nepithon from 1103464 (OAP) pAS DIPJE HECBSOZ Clyphulm IJ 1250 meth-1 sa HOUCKIZ\_ I made dilutions pour not to Moredene like page I canspection in H+DAU65 Construct Dra concentration:

5 ig 96 Physchon Spinner flanks in cryol worps  5 aprimer hebres 1  4 aprimer hebres 1  4 aprimer hebres 1  4 aprimer hebres 1  29 96 Implification of the donor in the cell port  25.96  close f  (1300) very good 27det to 4000 mg. resp  91 300) good april to 400 mm myx  5 (400) mot good april to 400 mm myx  9 (300) good april to 400 mm myx  9 (400) very good in to 500 mm myx  9 (400) very good in to 500 mm modely proplet in 500 mm modely propl		108		
5 apimnes tractors a epimnes thereory a epimnes thereory  4 apimnes	او و ز	Injection Spinner plants in cr-401 WOFFS		
2 996 Amplifishon on the closer in the elle from  2996 Amplifishon on the closer in the elle from  2596  (close of  11300) Ving good 2701 to 4000 m My  55400) not oped you alle grown no. Keep  9 (500) good oped in the comment of your open of the food of the	1			
2 996 Amplifishon on the closer in the elle from  2996 Amplifishon on the closer in the elle from  2596  (close of  11300) Ving good 2701 to 4000 m My  55400) not oped you alle grown no. Keep  9 (500) good oped in the comment of your open of the food of the			5 apinnons ARAC 154	<u> </u>
4 Spinner HBJE(88)  1 Aplaner HBJE(88)  1 Aplaner HBJE(88)  2996 Amplification of the Clones in the elle from 2596  Elenit  1(300) Very good not to Goom in Mtx  5(400) not good put to Goom in Mtx  9 (500) tod in to Goom in Mtx  9 (500) tod in to Goom in  9 (400) Very good in to Goom in  4 (400) Very good in to Goom in  4 (400) Very good in to Goom in  9 (500) tod in to Goom in  4 (400) Very good in to Goom in  9 (500) to Good in to Goom in  10 (100) In to Son in an anade 9 hool  11 (100) In the Goom in the color in the			2 epimmus 4+ABKO3	-
amount of vous priouse 400 cal  2996 Amplification on the clones in the eith pions  clone f  1(300) Ving good rolet to 4000 m my x  5(400) mot good wells grown a - keep  9(500) good polet to 600 mm my y  9(500) to 500 mm  9(400) Ving good in to 600 mm  4(400) Ving good in to 500 mm  4(400) Ving good in to 500 mm  9(500) Leng good in to 500 mm  9(500) Ving good in to 500 mm  9(400) Ving good in to 500 mm  9(400) Ving good in to 600 mm  9(400) Ving good in to 600 mm  9(400) Ving good in to 500 mm  9(400) Ving good in to 500 mm  9(400) Ving good in to 600			4 Animus hagera	
amount of voice / spinner 400 cmf  2996 Amplitishion of the lones in the eith from 25.96  clone of  1(300) Ving good rolet to 4000 m into 5(400) mot good put to 400 mm into 9(500) good splet to 600 mm into 9(400) Ving good in to 600 mm 9(400) Vin			1 minne Helcher 11 Hicas	
2996 Amplitishen on the clover in the cell from  2596  clen: f  11300) Ving good rolet to 4000 m mit x  5(400) not good for the all growing. Keep  91500) good " to boomm  9(400) Ving good " to soo any  9(500) Ving good " to soo any  9(400) Ving good " to soo any  1000 I to soo and made a nool  11 to soo and made a nool  12 (300) Ving good " to soo any  13 (300) Uing good " to soo any  14 (400) The soo and to soo and the cells  15 (100) " The soo and to soo and the cells  15 (100) The som the soon of the cells  15 (100) The sound to som the soon of the cells  15 (100) The sound to soon of the cells  15 (100) The sound to soon of the cells  15 (100) The sound to soon of the cells  15 (100) The sound to soon of the cells  15 (100) The sound to som of the cells  16 (100) The sound to som of the cells  17 (100) The sound to som of the cells  18 (100) The sound to som of the cells  19 (100) The sound to som of the cells  19 (100) The sound to som of the cells  100 The sound to som of the cells  10 (100) The sound to som of the cells  10 (100) The sound to som of the cells  10 (100) The sou				
2996 Amplitishen on the clover in the cell from  2596  clen: f  11300) Ving good rolet to 4000 m mit x  5(400) not good for the all growing. Keep  91500) good " to boomm  9(400) Ving good " to soo any  9(500) Ving good " to soo any  9(400) Ving good " to soo any  1000 I to soo and made a nool  11 to soo and made a nool  12 (300) Ving good " to soo any  13 (300) Uing good " to soo any  14 (400) The soo and to soo and the cells  15 (100) " The soo and to soo and the cells  15 (100) The som the soon of the cells  15 (100) The sound to som the soon of the cells  15 (100) The sound to soon of the cells  15 (100) The sound to soon of the cells  15 (100) The sound to soon of the cells  15 (100) The sound to soon of the cells  15 (100) The sound to som of the cells  16 (100) The sound to som of the cells  17 (100) The sound to som of the cells  18 (100) The sound to som of the cells  19 (100) The sound to som of the cells  19 (100) The sound to som of the cells  100 The sound to som of the cells  10 (100) The sound to som of the cells  10 (100) The sound to som of the cells  10 (100) The sou			amount of vous / spinon: 400 cm	<del></del>
(Son of the state	<b>*</b>			
Elen: f  1(300) Ving good 204 to 400m M MTY  5(400) not oped un ello gravina - Reep  4(300) cand oplit to 600 mm  9 (500) yeard 11 to 600 mm  9 (500) very good 11 to 500 mm  4 (400) very good 11 to 500 mm  4 (400) very good 11 to 500 mm  3 (600) good 11 to 500 mm  3 (600) good 11 to 500 mm  1 (300) Very good 11 to 400 mm made 9 hool  3 (300) Very good 11 to 400 mm len cells  6 (600) 11 11 to 500 mm  6 (600) 11 11 to 500 mm  1 (400) per cells  media from 1000 mm street  Gaan M D 9 ml + 6 ml mem 2 +51 differ  500 mm D 9 ml + 6 ml  100 mm D 9 ml + 6 ml		2996	Implification on the closer in the either	<del></del>
1(300) Ving Good 2701 to 4000 M MTY  5(400) mot oped you all grown me - Keep  9(500) good oplit to 600 mm MTY  9(400) Voy good in to 600 mm  9(500) vey good in to 500 mm  4(400) vey good in to 500 mm  4(400) vey good in to 500 mm  2(600) II in 500 mm made a proof  3(100) II in 500 mm made a proof  6(100) II in 6 000 mm len all  6(100) II in 800 mm  6(100) II in 800 mm  1(400) pow allo growing - Keep  mudia from 1000 mm stock  6 000 mm > 500 ml + 6 ml mem 2 + 551 differ  500 mm > 500 m + 6 ml  100 mm > 700 + 3 ml			25.96 100 des plan	<u> </u>
1(300) Ving Good 2701 to 4000 M MTY  5(400) mot oped you all grown me - Keep  9(500) good oplit to 600 mm MTY  9(400) Voy good in to 600 mm  9(500) vey good in to 500 mm  4(400) vey good in to 500 mm  4(400) vey good in to 500 mm  2(600) II in 500 mm made a proof  3(100) II in 500 mm made a proof  6(100) II in 6 000 mm len all  6(100) II in 800 mm  6(100) II in 800 mm  1(400) pow allo growing - Keep  mudia from 1000 mm stock  6 000 mm > 500 ml + 6 ml mem 2 + 551 differ  500 mm > 500 m + 6 ml  100 mm > 700 + 3 ml			ilm. i	<del></del>
5 (400) mot spool un alls graving - Keep  9 (500) spool " to Goomm  9 (400) Vary good " to Soomm  9 (500) very good " to Soomm  4 (400) very good " to Soomm  3 (600) spool " to Soomm  3 (600) spool " to Soomm  3 (600) spool " to Soomm  3 (600) spool " to Soomm  10 (300) "eng good " to too me made a hood "  11 (100) mm made a hood "  6 (400) " " to too me made a hood "  6 (400) " " to too me has alls "  6 (400) " " to too me has all "  6 (400) " " to too me has alls "  6 (400) " " to too me has alls "  6 (400) " " to too me has all "	1		:	
9 (500) Good oplit to Goomm My 9 (500) Good oplit to Goomm My 9 (500) Good oplit to Goomm My 9 (500) Good oplit to Goomm G (400) Voy Good of to Soomm G (500) Voy Good of to Goomm G (400) Voy Good of to Goomm My 1 (400) Voy Good of to Goomm made a proof 3 (100) of the Goomm made a proof 1 (100) open of the Goomm My 1 (100) open of the Goomm G (100) open o			1(300) Ving good rolf to goom M MIX	·
9 (500) year 11 to 600 mm  9 (500) year 11 to 600 mm  9 (500) very good 11 to 500 mm  9 (500) very good 11 to 500 mm  13 (600) good 11 to 500 mm made 9 hood  3 (100) 11 15 100 mm made 9 hood  2 (300) very good 11 to 400 mm made 9 hood  6 (300) very good 11 to 400 mm len cells  6 (300) 11 11 to 800 mm  6 (600) 11 11 to 800 mm  6 (400) 11 10 mm  1 (400) price allo greening - Keep  mudia from 1000 m strek  6 alm M D 9 ml + 6 ml mem 2 + 51 diffs  500 mm -> 5 ml + 5 ml  700 mm-D 3 ml + 5 ml			3 (400) not spect few lells growing - Keep	
9 (400) Very good " to Soomy  9 (500) Very good " to Soomy  9 (400) Very good " to Soomy  14 (400) Very good " to Soomy  3 (600) 9pod " to too MM made 9 hood  3 (100) II " to too MM made 9 hood  2 (300) Very good I be 400 MM breaun I bread  6 (400) II to too MM len alls  6 (400)	6		11 50 must 10 600 nm 141 i	1
Gammo gml + 6 ml men 2 +51 dibs  (1500) reugical 11 to 600 mm  (1600) reugical 11 to 500 mm  (2600) reugical 11 to 400 mm made a proof  (200) reugical 11 to 400 mm made a proof  (200) reugical 11 to 400 mm len cells  (200) 11 11 to 300 mm  (200) 11 to 300 mm  (200			9(400) Very good 1 to Soone	
3 (600) god 11 to too MM made g rood  3 (700) 11 (1 to mo mm made g rood  3 (300) Very good 11 to 400 mm len cells  6 (400) 11 11 to mann  (6 (600) 11 11 to mann  (9 (400) few alls growing - Keep  Modia from 1000 mm stock  6 aam M D gml + 6 ml mem 2 151 dibs  500 mm D 5 ml + 5 ml  100 mm D 7 ml + 6 ml	1		9 (500) very good 11 to 600 mm	
3 (300)  11	-	<del> </del>		
1 (300) Very good 11 to 400 mm len cells  6 (400) 11 11 to 300 mm  G (600) 11 11 to 300 mm  G (400) 4 11 to 300 mm  G (400) 4 11 to 300 mm  Media from 1000 mm stock  Gaen An D 9 ml + 6 ml mem 2 + 51 diffs  500 mm - 5 5 ml + 5 ml  100 mm - D 4 ml + 6 ml	THE.		3 (100)	
media from 1000 m stock  Gash D 9ml + 6ml mem 2 +51 diffs  Soo mm D 9ml + 6 ml  400 mm D 4ml + 6 ml  700 mm D 7ml + 3 ml	1		2 (300) Very good 1 to 400 mm len cell	
1 (400) pew alls growing - Keep  media from 1000 mm stock  600 mm - 9 5ml + 6 ml mem 2 + 51 diffs  500 mm - 9 5ml + 5ml  100 mm - 9 4ml + 6 ml  100 mm - 9 7ml + 3 ml	<b>1</b> -		6 (700) 11 to 800 mg	
midia from 1000 m stock  600 m m - D 9 ml + 6 ml mem 2 + 51 diffs  500 m m - D 5 ml + 6 ml  400 n m - D 4 ml + 6 ml  700 n m - D 7 ml + 3 ml			(6 (600) 11 11 to roomer	
6 acm A1 D 9 ml + 6 ml mem 2 + 51 diffs 500 mm - 5 ml + 5 ml 400 mm - D 4 ml + 6 ml 100 mm - D 7 ml + 3 ml		: 1	- full allo specing - help	
6 acm A1 D 9 ml + 6 ml mem 2 + 51 diffs 500 mm - 5 ml + 5 ml 400 mm - D 4 ml + 6 ml 100 mm - D 7 ml + 3 ml	1		A	
500 mm - 5 5ml + 5ml 100 mm - 5 4ml + 6 ml 100 mm - 5 7ml + 3 ml			media from 1000 nm stock	
500 mm - 5 5ml + 5ml 100 mm - 5 4ml + 6 ml 100 mm - 5 7ml + 3 ml			Galler M. D. Same I ( )	
100 nm -D 4ml + 6 ml 100 nm -D 7ml + 3 ml	他		soomm - 5 sml + come	
100 mm - 2 mm + 3 ml			100 n m -D 4ml + mm	
South Mad to my		+++++	100 hm - 3 ml + 3 ml	
	1		sou in m - b youl + 1 ml	
		1		- !
				3

	·	•				
+ 1 <u>-</u>		. İ			•	109
	1 2139	6 Teaunted	10 mars	Hasks in	u had a:	1
		1 2956	AMANNO	pass in	rara on	
in the late of the		1 2 2 2 2 2	· · · · · · · · · · · · · · · · · · ·	<del></del>	<del></del>	
	1			· : · · ·	1 1 1 1	+
		.5 m. HA!	DCD54 2	up to Anum	d	<del> </del>
				up and all	tri xu:	
	1 4. 1 1 1		<u> </u>			1 1
		4 sp. HB=		-> Supe f	2 Guliny	1
	- i i -	12p 11B9	als f FB5_		3	i :
	4		· · · · · · · · · · · · · · · · · · ·	<u></u>		
		<del> </del>	<u> </u>			
J		<del> </del>	······································		<del> </del>	<u> </u>
	2:1496	Oka Wasta	1 10000	40	10 0.10-	<u> </u>
	7:1-10	1 46m 2	7.96	jechim in 5.	is eus	<del></del>
	-	1 400:1 2	4.10	•		
`		•				
		HITOAU	65 +h	JER (solu	106)	
	! ! :	<u>!</u>			•/	
·		1	Pg 6P P	rojet code: HI	102800	
<u>:</u>		<u> </u>	· · · · · · · · · · · · · · · · · · ·			
				<del></del>	,	
	12:1496	Pick and Ol	Oraco la chea	Cva Oilla	dhp-	<del></del>
·	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Picking el	10 sonidic	140000	29.96	<del></del>
		ALC: SAYAGE	VKLESASA	- trooper 1	23.76	
						<del></del> -
	1.	4+2622	(20p C102	) PC-1 vector		
	27.4	HWEBDER	(CKB1)	pc-1 vector	· ·	
	j ! ! .			· · · · · · · · · · · · · · · · · · ·		
		We home a	many clone	os each con	retuct this per	
	(max   max					
		Procedure na	s a wine	4+ Ulumya 19	Lo Timo :	
- ; [		take the huhi	ichoma wat	discard +	Me madi	
	71111	and wash	twice with	PBS	y meana	
		Remove the	Pas and	add 5ml	n language	111
		- incurati a	1 37°C km	5 minutes	7 0 1	1111
	E-1-1-1	with india	Scook Time	porte la ba	med winnie	il shope
		hist Clones	and with	abil of prac	tice picul	ora !
		by in and	x sud in	MEMIT +	51. PB5 (du	1: Lypoir
4		wany to te	st for ann	billed achter	in knex 1 6	" eui
		suchi on	aid this	(20.21R1) +	145	·
			40 MEMY-	+51 dyBs	1	!!:
	•			•	• · · · · ·	1 1 1
					** *	

พระเจริงการจะเการ์ เการ์ เ เการ์ เการ์ เการ์ เการ์ เการ์ เการ์ เการ์ เการ์ เการ์ เการ์ เการ์ เการ์ เการ์ เการ์ เการ์ เการ์ เการ์ เการ์ เก

-	<b>110</b>	
	سرني	ad clone
		In both cares we needed the time in
		mend !: (24 wdl dish) I mil of modicifuill.
	Ţ,	1 C) : (a / 1   b) : (a / 1   220   1   1   4   220   1   1   4   220   1   2   4   220   1   2   4   4
j		- man bate the cells at 370c and look in
		ground
		0
	I	9 no K the Long We do at one
		2 pick this time 48 dones of DAP
		48 clones of CKB-1
		, , , , , , , , , , , , , , , , , , ,
	<b>1</b>	and as a back up I dianged the
	19m 2.15.96	a wedia of 1 huhudoma blad of each
9	Ţ	1 owne and incubated 3the for a week as
	I	I used son m mx instad of ponm
	·	
	21396	pom 2996
		furn as to
		Clone: 1
		3 (700) boi londand nathing a bit and to round 4tis
SUGA	<b>*</b>	(3 (700) boi confuent; justing a bit, systet to soon ut to :
A COLUMN	ř .	
		(6(00) sot constraint but highing to the renitance
	<b>!</b>	6(800) - met to tre same limentration or RAY
	media	5(400) cells died
	Mary A	
	500 ) Soull isone	7 (400) (101 complicent fulls dook of sould to soonly
	1 600 6 ml & youl	
	1 800 Bullom	9(500) Very grad met to 600 and doing
		9(600)
200 MARIE		(4 (zm) 1 cood 1 (1 / 2 - 2)
		(1100) U Good -5 moto los mm
	•	GIEUCI U GOUD I ADD MM

Application of the Control of the Co

1.7

The second continued and the second

	T1 1	: 111 .
	2 16 96	Injuctions Spinners plant's in DI-401 CHO 455
<del></del>	- 1 × 10	
	<del></del>	
	╌┼╌╌╌	2 200 mms thismas specific HBSELFB
	<del></del>	Ha +6FL full longfor H+ FCD31 (85)
	┸	4RDCA54
	┸	5 1 1 1 1 1 1 1 1
· <u></u>		
		Jan 1: 20 519 with high plorage himsel
	2:1696	Michigan 3) 26
		Viaus sum 2 7 7
- 1		4th 1664 (OAP) pA2
- 1		1109764 (OAP) pA2
		TIGITUDE ( TS OCT ) AA
<u>ii</u>	j	HETEIJO (ESBFII) PAZ
		ACCRSON (Persontin II) Prap wour
		HECBSON (laptation II.) Prop pour
		MOUCKIY Meth-1 Az
		MOUCKIZ Meth-1 H2
		HOUCKIT Meth-1 AzEp
		HOUCKIT Meth-1 H2 6p.
·		Insection 519 ello for times Sport
	2 16 96	TOMOTION 617 WE SEE
7		1 4500025 (V 0550) #3
		HSABU35 (X.eser) +3
		coul or mous Lylack
		Som of orms / Frams
		Throughout Dinners Harks insisted on
100	2 20196	
		2 16 96
	<u> </u>	
1 1	181	
		2 2p. 13 (288 D to 4 wing)
		Sap PatGF4 -s to sawa
	<u>. 1.   ; </u>	15 20 412 DX 954 -0 to Avine
11	<u></u>	
1		on: this was the day of our mounts to 940 !!
. — 13		

Wilde.

***	1	112		
	رز 🎚		l ou	
772 PM	i i	2 21.91	Harvisted Sta eills 1 nucled in 2/6.96	٠
	سرنها	t :	1 NOT VINUS Stock	
	· —	: 1	1 1 1	:
		i	HSAAU35 (CSF-n) 13 as co-car noc 17	i
	 ن <sub>ا</sub> ز		# 2722/96	
	رن <sub>ة</sub>	- :	blue assay was good :	
	رزغ		322	
	-			<del>- i</del> l
	رنرو			
	<i>سرخ</i> ا	2 21 96	with plague purpled views:	
	} <u>-</u>		with plague puriled views	
		-		
	مرز		HEGGKEY DAP PAZ	
	4			
			HE+6170 ESBAT PAZ	
200	1 –	į	•	7
	-		MFC BSO2 Ciplethn I Lgp	7
	-		houckit Muth-1 M you time	
	[ <del> </del>			- 4
	10		MOUCKIT Mith-1 Aghp	
	F			. ]
	- T		blue array was good for all	
		22296	Changed the media of (KB-) clones 1645 806	2
	<b>1</b>		pom 21456 and the llow pom 213.96	- 1
			from 21456 and INF llows from 213.96	
			olso: I uxd mema! in order to give samples	
			olos: I wix mem 2 in order to give samples	
		<u> </u>	for anays.	
A Company	<b>K</b>	•		
			1,00,000,000	
	Ji		4+PBS22 - OAP -O Igave to Dan Bednaux	
			elones \$ 1 to 48	
			1 49 CAD dhn-1944 supermakent	
	_ئ`ال		7 50 MFM 1 + 57 diFBY	
		1 1 1		1 1
	11-		War O Co.	
	1-		HWFBD68 CKB-1 I gave to hik por the Biacon	
			elones 75 1 to 48	
-			of 40 ctro 1994 supermotant	
	1	i .		4.
	Щ_	<u> </u>		- 1
~ × × ×				1

ووراده والمعارون

等 一種

	113 _
	Mesults her the antitival arrain Dan did
	not doest antiqual activities
	for the Bracon arrays me the results on 2:2990
	0
: 1	
2 2390	Amplification of Cho clones: OAP, CRB1, TNF:
- 1 207.19	// / / see
	1) CAP ++PB522 - split all 48 chones
	in 20 mm m+x
	a) CKB-1 HWFBD68-spot all 48 clones
	2) (KB.1 HWF3D68 - Spot all (8 ellow)
<del></del>	
	3) TNF dones 41:47091
1-1-1	
968	flow f
	4(600) sput to roon in m1x
	(4) m) 11. 800
	12.1007
	9(200) 11 800 all chones looked
	(3 (600) 11 700 im general good!
	7 (500) 11 600 moder years
	(4 (100) 4 800 page 1 9 mel 4 6 mel went
	1 (500) 4 600 Joans 7 mul + 3 mel
	800 mil. 16:my 1 4 ml 1
	2 (500) c1 600 900m; 9 mg + 1 mil
	3(900) 1(. 900
	6 (100)
11111	(e:(600) ii 900
1	

は、電話を

	114	
3 25 F		
	22496	Amplification of Kno clones: OAP, CRB1
2	1 1	hom: 223!96!!!
3.0		70076 -23.96
·		CKB1 Mexito dimon the Rice
مرزوق		CRB1 Mesults from the Biacrose
M.	~	
سرنية		
ž., "		CKB1-CHO Clones HWFB968
		Man. Foo 26, 1000 11;c6 and Page
		Connect   Cohen 2   Cohen 3   Survey Register: Participated
3	<u></u>	2 31 347.4 44 134.8 X
*		1 221 4 (14.1)
		st of mist 1 27 1127 COMES THAT WE AT 11 11 11 11 11 11 11 11 11 11 11 11 11
		1 1 0.11 2.4 07.2 pick to amply 1
		110 75 41
4342 ·		18 13 13 1 10 m. suddin 20 30 and 12 10 10 10 10 10 10 10 10 10 10 10 10 10
		1 rd 15 417 1 300 634 20 MM M+y
-4.		1 44 171 17.01 1
- <u>\$</u> ~ -		comes that we
-}		THE TO THE ES
47	-	21 22 71 11 12 22 22 22 22 22 22 22 22 22 22 22
1		234 241 9724 14 MA
·	· ;	25 261 10.01 1 231 19.6
45		21 20 274 44 776 SUDICE IN DOLLO
	-	28 30 034 ( 13 313 W/M PT-X )
- [;		2 of 311 44 4 1 1 11 17.5 2 of 321 7.61 1 141 16.7
	-	32    22    24    37    16.6   12   34    2.6    3   26    (1.5
1	-	24 38 40.31 431 11.5
	-	34 37 :641 30 5.1
		2 at 191 9 10 1 221 1.7
1. —		79 401 2.6 : 331 T4 401 41: 791 1 444 5.8 K
<i>I.</i> —		44 - 420 1.50 1 23 2.0
		22 123 1032 104 124
		15 15 150.27 17 1.00
		44 47 -,04 35 1,3 47 46 134,61 1 431 4.55
		10 40 40 1 41 0.1
5		
1. 60		
11. 91		OAP: 41P3922
A A		
F-		and make the Kitch to the first
		2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
table		
	: '	
	<del>- : :  </del>	
received 194		

วงเหมา์มาการแบบเดิดให้ได้เห็นสามารถการแบบเก

tananakan seri di dalam da

:		1 115
• :		
	1 12 549	thaved new S13 ealls
	1-1-1	
-		1 vial P. 31-32 suded in grace 101 41935
- <u></u>		1 Viel 1:31-32 11 12 EX-401 24. FB5
	<u>. 11</u>	
	1.11	
	1 12 18 96	transpections in 49 alls
Z		
jy:		HAPENG2 from Yili pA2 DNA ~ (05 world)
1 1		
		HSVA 986 506 from John Green 16F-1 motive portice
ianc		hard to GO grand orphile . ONAs [ Judlan]
		descent At a large Later and a second district and a second distri
		inocedure like pars 3
UL	11:	
· as		
	1 2 2856	Angolipication of the house cho closes:
		mom 222,96
not		
		clone to
<u> </u>		
· <u>·                                    </u>	<u> </u>	4 (too) splits 800 n M M+x
		4 (800) 900 !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
		9 ( Pa) 800
· · · ·	f <sub>2</sub> , 1	9 (80) 900
· <u> </u>		2 (600) no all elous looked!!
· · ·		1(600) 700 . OK
<u></u> _		7 (600) 700 may than 801 Caryliving
<u></u>		7 (800) 900
		2 (900) 1000
. <u> </u>		6 (100) 900 than claim the elle !!!!
		6 (900) 1000 looked gilt bit helping!
• •	11:1:1:1	prittle resistance
		from 1000 4 14 Mf K Store ! ! i   i
	1.4 (3)	midio: P
		400 mm -D 8 ml -D 2 ml 9 SUPERVISOR FOR
		acount a land
	31-1-1	700 mm : 0 105 mb -0 45 mi DATE- 2/28/962
	13	
	1	
<del></del>		

	116		i d
		Injustions disimuns Kasks in FX401 WILFELT	<u> </u>
	<u> ملا با ج</u> سرن	1 TO THE REST SELECTION OF THE SELECTION OF THE	<del>i</del>
	[·		
	/····	:	<del> </del>
	W	4 spianiers VEGE-3 HOSBNY 0400	<del> </del> -
	2/	4 spianiers VEGF-2 HOSBOYT 0400 4 11 VEGF-3 HAWKEGE 04600	<del></del>
	~		
		2 h A35	<del> </del>
		1 in houckey Min (3) Az	
		2: 11 houcket mater a ap	<del></del>
		2 1 MOUTH FORMS OF ST	
7		400 w of vives/spinnes	
	·		
	·		
	·		• :
3			
-	2196	535 Labelline OF DAP. CHO cloves	
		1 Juan 22256	
		olss: Reiner labelled the cells for me	<u> :</u>
			<u>·</u>
		the ells were kept in the same meada	· '
		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
		the replicactive lys, (2 ut with)	i
	·	was added.	
	i	lethe eys was diluted in good as the	
		media and the amount of waterachte matrix	lucele:
		was 3 20Mci	<del></del>
3			<del>i</del> .
		1 N lo	
	3.4.96	Kuthy pipaed ( )	<del></del>
	3,4,95	the art and fooded	<del></del>
-		the Conjules for	1
	-		<del></del>
3		Missine	
			1 1
			<del></del>
			<del></del>
	<b>!</b> ·		
	·	<del></del>	<del></del>
			<del></del> -

				. –
		•		117
- 1		249	emplification of CKBs clones	
		7.1.3	I from 2 21.96 and CAP closes.	
. ———		<del></del>	States 2. 50 State on States	· · · · · ·
:	11:4		CKB1	· · · · · ·
, <del></del>	1!		close to be amplification i	· · · · · · · · · · · · · · · · · · ·
-	11-1		(2) 5 (2) 5 (3) 5 (4) 5 (4) 5 (5) 5	
•	1 +	÷	3	
- : •	╂┼┼	+-	discreded the 20mm	
·	#	<del></del>	14 and suded the edle grains	. :
	1		in 30 nm in land	<del></del>
	╂┼┼	-	48 the eille growing in somm in bound	<del> </del>
· .	1	<del></del>	11.000	<del></del>
<del> </del>	11 :			<del></del>
	11		Plane to ( for frezing)	<del></del>
				<del></del>
	1		4	
	1:	• •	2 discould the ales growing	
			14 >> in 10 mm & 74 and 12+0	
	1. 1	-	and sector the tells growing	- 1 : :
			in young in sound	
	li	:		_ ! ! ! .
·	1 1		714 I made a proble of 20 anyonin and	
		i	split in 50 mm because I had less cells	<u> </u>
				1 ! :
i		!	All clones looked in general good	111
	irr'y	. 1		
	-	<u> </u>		
		!	000: h+PB(1) 148 (lon.)	
1 10	-		OAP: htPBS22 (48 clones)	<del></del>
lysell	+ +	+ -	the fells of clience of 20 died and was discount	<del></del> -
	++	+	The fells of clience of 30 died and was discour	COO
		+	All the rest I solit in 60 mm mx and	<del></del>
		+-1		1
		+	in general all flores looked good	++++
<del></del>		+		
		+ 1		
		<del>† .  </del>	Ma la	<del>                                      </del>
	1	╅╅┩	115	+++
	1	+ + -		<del>           </del>
	1	† 1		1 1 1 1 -
		+		+++-
1		•		
		+ +		
				• • • •

-		118	
	<b></b>		
1	F.	2 × 90	Marvested Spinners injected on 31.96
	1		
	1	·	
	-	· <del></del>	1 -4; sun of VEGF-2, VFGF-3 and 135
	<u>}</u> ~	· · · · · · ·	I gave to Scott
	÷	· <del></del>	
	<u>`</u>	1	the super of Methy (3): I gove to play
	سسرن		
	-	1 :	
4	1		
	Ì	3596	Thanusted the transpection from 229.96
E) ==	4.		
		· · · ·	
	1		Opo: HSVA J86 SOG GP was conformanted!
	B -		Obs: HSVA 386 SOG 90 was confaminated/ protably is the This! Louis 496 Loto by redone
2-3-2			Lo to be redone
74	·}.		
			THE Plue array was a little bit weak but positive
- 3	1		the blue assay was a little bit weak hed positive?
1,8			
-1	I		
	1		
. 5	£, -	3696	Implification of the clones from
	<b>-</b> [		2.28.96 LOHUMEON!
}	-11		
	-		31
	-		elone is
£ 124	4	·	
1200		· <del></del>	7 (700) discaroled
		· <del></del>	7 (900), solit in Mend-, 1, 3 and 5 hM htx
	<b>1</b>	·	7 (900) replit in MEMUL- 1, 3 and 5/1 M WHX
	\$ <del>.</del>		3 (1000mm) 11 in 11, 2, 4 and 64M
	-		3 (1000mm) 11 in 11 , 2, 4 and 6 fm
			6 (9:00) di Scarbéd
			6 CJW) M SCUERO
1			6 Cloodings split in MERCY, 2, 4 and 64 M
	1		to continue that are well and the total
	1		1 (700mm) in in in 1 soomen 1 and 2 4 kg
	li "		1 (toon hi) in in in 1 tounh 1 and 2 4th
		·	2 (300 mm) 1 m 11 1 1 1 aug 2 LM
	[E-	·	2 (300 pm) 1 m 11 , 111 , 1 and 2 fm!
	Γ:		
7	16-	·	
	<b>L</b>	<del></del>	<del></del>

or discovering the second actions at the contract of the contr

,		
i	Πi	119
		1.101
-	11.	9 (800) discarded
		9 (900) split in Mary 1, 3 and 5 hm
		JC-1/11/ 04/12/2 20 20 3
÷ -		
		4(800) des carded
	1 ! : :	4/9m met in may 1- 1 3 and 5 her
	<u> </u>	4(90) oper in MEM 1, 1, 3 and 5 febr
96	╂╌┼╌╌	
	3 6 96	PLAQUE PUMFICATION
56		
96 _	<u> </u>	93 HHPEN62 (hom 3.5.9)
. •		
		HICAUGS & P INF P soluble (from 2.14.96)
itiel		A2 11 10 homel. HM Q gm23
<del></del>	1 + -	>> non nom
		GP11-10 11 HMUBA23
	1 : 1	
:_		
;	1 3 8 9	mechans spinner starks in exico we for
	1 1 1 :	77 27 27 27 27 27 27 27 27 27 27 27 27 2
	111	2 22 mars 16td Ht6031
	1	3 22 min 16+2 HtEC)31 4 HCE)036 (=5P-2
. ———		
	3 × 9	Transperienta 19 cells
<u>: : 1</u>	111	
<u> </u>	1	HSVA 186 SOG gP from John Greene
+++		
14		= 16 F.1 mature protect kind to 50 signal to phote
M	1	Ridone for the second to me
		ne 35.96
<u> </u>		
<del></del>		<u> </u>

Santana and the santana and th

	<b>i</b>	I
120		-1
2 .0 91	Implipation by Cho 1944 Plones	-1
- 3 A 10	2 496	— <b>f</b>
	CR/31 and OAP from 3 4.96	
	Thursday of the state of the st	
	CK/34 (HWFB)68).	
-	(-la granthicchen)	
· 1 ! ! !	closes is (for amplification)	
	3 46, 48 chaving before in 40 and 60 mm	
	all looked good o	
<u> </u>	all looked good.  I speit all 3 clones in May + 51 dif B5 son M.	
	Lapert ale 3 clones in may +51 ar 5) all dish	
	elones to Gracing before in somm I appet in ment	1
<b>!</b>	40 4124124 + 5+ FBS + 60 MM	1
·	: rn D ( {([[[] 13 ] ] ] ] ;	
··	Planes Is 4 and 6 grouping in 60 nm conflue	1
1-	Planes Is 4 and 6 grouning in 60 mm.	
	1 split in with a part	
	1 1 1 2 1 6	
<b>-</b>	clas: Results 197 the 535 labelling from 34.90	- 1
		1
	Plones +5 14,6,26 and 44 showed apod	
	Plones #5 1416, 26 and 11 1000	
	production  + 4 and 44 shaved even better production	_
	gy OAP in 14 hours (of exposure	
	Q 04 11 11 11 11 11 11 11 11 11 11 11 11 11	
	on 3. 8.96 1 amplified the llong of 4 and	
<u> </u>	6 1n mems + SI diffs 50 nh and looming	J11.
1		
<b>-</b>	3 (1) P man 1 mai 3 2:	16
3119	6 Am perisation of the gay close parisis	13
		. 13
	( nucente)	1 13
	CIM (33 (NUFB)68)	
1		<u>.</u> ∔
一个	Plane 45	
	48 graving here in 1- 50, 100, 200, 500m/4	
		7
1 43	in idis a soomy and	
II	THE COURT OF THE PARTY OF THE P	
1		

	1		121
			121
	<u> </u>		: 1
	- T	<u> </u>	<del></del>
	1	+ 3 graving in 100, 200, 500 mm	
	+	# 3 graving 12 100,300, 500 mm (pool of 100	204300)
	<del> </del>		<del></del>
:	-		
	1	146 gracing in < 50, 100; 200, 500 nm	
	4	446 gracions in 2-50, 100, 200, 500 nm split in 2-200, 300, 500 ( pol of 100, 20	9, 300)
	<b></b>		
			<u> </u>
4	<u> </u>	45 4,24,27 growing in 60 mm to 1 aprel	<u>k</u> .
		10 IN PIN 17 F S 7 P / S 3 S S S S S S S S S S S S S S S S S	
<u></u>	<u> </u>	enjuned the rells fast for fuezing	<u> </u>
: '	1	a but yp	
=			. /
· ·		In general the clience of (RBS locked)	good.
· <u> </u>	<u> </u>	in aprilian	·
	£		
went,			
			<u> </u>
	1 .		<u> </u>
	1	OPP (H+PB522) from 38.96	
	1	UPP (#PP35=4) 100 200	<u></u>
	1	clones is	
1		C101115 25	
		4 " anguing in 2- 50, 100 mm	
<u>    i                                </u>			n)
	144	cpli- An 1- 100, 200, 300 (Pool of 50, 100 m	: : : : <u>:</u>
· · <u> </u>	3.996	6 Grawing im x 50, 100 mm	
1	4	: 0 pt + 12 2 , 100, 200, 300 ( nool of 50, 100 mm)	<u> </u>
i		: 1 pot 12 d , 100, 300, 100	· '
		1 angeing in 60 mm mix	
(Und)		In Jak W	· : ·
		1 26 11 11	
2.96		44	
	* 1	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	· ! ! !
	4-1-1:	9 split in 2, 100 mm + 1	
	10 1 !	a 104 200 4 7 20	
	1-1-1	2-100 poortier 44	
		by Edid not rise this	WI
<del></del>		Longert with on only 100 m	***************************************
-	t I		
₹J = -	1		++++
	H		4
	1		

•	
122	i I da cosi
	Houvested Spimmes plank: injected on 53.94
3 12 96	76 W 12 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1
	2 spinners +6+2 - Duperuntant to Naved
	2 spinners +6FL Dupernataux to there
	to Stiphon
	6 4: 65P-2-D. 11
₩	
\$	
- t	(10 14:179)
	In pericochion of Cha the Clones HIVE 91
3 13 96	hom 36.56
	Marco Se So
	ols. in 3. Fl. 96 I changed the medic of
	ell clanis (MAN 1 +5; FBS) to receive the
	all cloning (MANIT + + + + + + + + + + + + + + + + + + +
	tills a bit of the state for the cure
	And 13 3 7 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1 started in spi:
	Elene 75
	2 ment the cells growing in 2 hom in 1- 2,4,6 him
	2 met the cuts country
	in 5,4m in 1,5,7,10,4m!
	In 5/1 10 1 1 10 5, 7 10 4 41
	in 6/14 / 12 6, 3, 10/14
	6 1 11 11 11 11 11 11
	in in 6 hm in 6 Problem
	3 " " I M GAM IM G. T. WART
	1 1 2Mm ma, 2,4,6 Mm
	In In In In In In In In In In In In In I
	in shin in a st. s. b.
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1 N 10
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1
- <b>B</b> 1.	
	<u> </u>
	1

•	·	· .
•	Į.	123
nt:		
	Ingestion SIS ells with magice marine	,
	a like sight make planter prayer	<u></u>
13 1396	muchon 3	
96 1000	Usus from 36.56	
	Utall purious	
		::
	11.004/0	<del></del>
	AZ HAPENGZ	: <u>; :                                  </u>
		1 1 1 1
+ !	140 DIG S GR TNER rollie	
	HOAVES GO THERE THROWN	: <u>i</u>
· · · · · · · · · · · · · · · · · · ·		
		_ <del>:1</del>
	the making in 95 elles from	38.9k
	of lad transmitten in 19 elles flow	+ <del></del>
12.446	Havested transportion in 15 elles from	<u></u>
		<u> </u>
	45VA 3 86 506 4P	
	11/11/200 - 20	<del>-</del> _
	15F.1 mateur pertile fund to grade	well
	- latel matters to solve fund in	monte
	an analysis of the second seco	tribin.
	<u></u>	
₾		
		<del></del>
	Charles CKB-1	<del></del>
<u> </u>	Favorino di Cho Plones Chis-1	• :
2 1 90	Fuering of Cho Clones Chist	
	from 3.14.18	
		: <u></u>
	b 0.114	· · ·
	In flower are registered up to 60mm noty	<del></del>
	1 7 11 1 1.019762 2 2 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	l <u>i i i i i i i i i i i i i i i i i i i</u>
	T - 104 1411	<del>-</del> . i : :
	Grandia: MEML+, St. MSO, 107195	
	freing midia : Hema	1
		·
	# 4 24,23	
	clones nages + 4 - 4 , 27	<del> </del>
	1 3 midla or lack	T : 1
	3 vials of each	1
		<u></u>
	Overnight at - 10° and aper us	1:::
5 : 1 <del>1   1  </del>	1 Overhand	1
		<del>1</del>
	lell density wal - 3x10 the	1_1_1_1_
		T : ! ! !.
		1 1
	A St to	<u> </u>
<u> </u>	10	T:!!!
		1 1 1
1 1 1		++
<del>-                                      </del>		
		1 1 1 1
i <b>1</b>		
i	t the state of the	
		1 1 1 1 1
		1 1 1 1 1
1		
		•
	-	

to the state of th

## This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

□ BLACK BORDERS
□ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
□ FADED TEXT OR DRAWING
□ BLURRED OR ILLEGIBLE TEXT OR DRAWING
□ SKEWED/SLANTED IMAGES
□ COLOR OR BLACK AND WHITE PHOTOGRAPHS
□ GRAY SCALE DOCUMENTS
□ LINES OR MARKS ON ORIGINAL DOCUMENT
□ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

## IMAGES ARE BEST AVAILABLE COPY.

**□** OTHER: \_\_\_\_\_

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.